

FINAL

FY 2011-2015

**TRANSPORTATION
IMPROVEMENT PROGRAM**

TIP

**APPROVED
JULY 28, 2010**

REGIONAL
TRANSPORTATION
PLAN



MARICOPA ASSOCIATION OF GOVERNMENTS

TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2011-2015

This report was approved by MAG Regional Council on
July 28, 2010

This report was prepared by the Maricopa Association of Governments in cooperation with the Arizona Department of Transportation, the Regional Public Transportation Authority/Valley Metro, the Federal Highway Administration and the Federal Transit Administration and was financed in part by the Federal Highway Administration.

CERTIFICATION

This document was prepared in cooperation with the U.S. Department of Transportation, the Federal Highway Administration, and the Arizona Department of Transportation.

The Maricopa Association of Governments, the Metropolitan Planning Organization for the Phoenix, Arizona, urbanized area and the Arizona Department of Transportation hereby certify that the transportation planning process addresses the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

1. 23 USC 134, 49 USC 5303, and this subpart.
2. 23 CFR Part 230 as referenced in 23 CFR 450.334 (6)
3. Sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 USC 7504, 7506 (c) and (d) and 40 CFR Part 93.
4. Title VI of the Civil Rights Act of 1964, as amended (42 USC 2000d-1) and 49 CFR Part 21.
5. 49 USC 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity.
6. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR Part 26 regarding the involvement of disadvantaged business enterprises in U.S. DOT-funded projects.
7. The provisions of the Americans with Disabilities Act of 1990 (42 USC 12101 et seq.) and 49 CFR Parts 27, 37, and 38.
8. The Older Americans Act, as amended (42 USC 6101), prohibiting discrimination on the basis of age in programs or activities receiving financial assistance.
9. Section 324 of title 23 USC regarding the prohibition of discrimination based on gender.
10. Section 504 of the Rehabilitation Act of 1973 (29 USC 794) and 49 CFR Part 27 regarding discrimination against individuals with disabilities.
11. Anti-lobbying restrictions found in 49 USC Part 20. No appropriated funds may be expended by a recipient to influence or attempt to influence an officer or employee of any agency, or a member of Congress, in connection with the awarding of any federal contract.

Jennifer Toth, Assistant Director Multimodal Planning Division
ARIZONA DEPARTMENT OF TRANSPORTATION

Date

Dennis W. Smith, Executive Director
MARICOPA ASSOCIATION OF GOVERNMENTS

Date

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SECTION 1 - FY 2011-2015 MAG TIP PROGRAMMING PROCESS

INTRODUCTION

The FY 2011 – 2015 Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP) was developed under the Federal guidance and requirements set forth in the Safe Accountable Flexible Efficient Transportation Equity Act a Legacy for Users (SAFETEA-LU) transportation authorization act. SAFETEA-LU expired at the end of the Federal fiscal year 2009, September 2009, and Congress has passed short term extensions, known as continuing resolutions, to extend SAFETEA-LU to December 2010. When new Federal legislation is passed, the FY 2011 – 2015 MAG TIP will be evaluated and modified as appropriate.

§ 450.324
(a)

The FY 2011 – 2015 MAG Transportation improvement Program (TIP) serves as a five-year regional guide for the preservation, management and expansion of public transportation services including highways, arterial streets, transit, demand management, and alternative mode improvements in Maricopa County, the Town of Apache Junction and portions of Pinal County located in the Phoenix-Mesa Urbanized Area. It includes a five-year capital improvement program of transportation projects for the region, a financial plan for funding capital, operating and maintenance needs and a report on the status of major projects included in the FY 2008-2012 MAG TIP.

At the end of December, 2007, the United States economy entered the largest recession it had experienced since the end of the Second World War. To address issues brought to light by this downturn in the economy, the development of this report included stringent oversight of projected revenues, a constant exchange of information with MAG member agencies and policy leaders to balance short and long range transportation projects, and significant changes to the MAG long range transportation plan – known as the Regional Transportation Plan (RTP). The previous FY 2008 – 2012 MAG TIP (approved in July 2007) reported on over \$7.7 billion of transportation projects, while the FY 2011 – 2015 MAG TIP contains \$7.4 billion worth of projects. The financial section (Section 4) will provide more detailed information about revenue projections, expenditures and financial constraint.

MAG Transportation Planning Designations and Roles

The Maricopa Association of Governments (MAG) is a voluntary association of governments and the designated Metropolitan Planning Organization (MPO) and Council of Governments (COG) for the Maricopa County, Metropolitan Phoenix region in Arizona. It is responsible for

transportation planning, air and water quality, and human services planning for the MAG planning area which includes all of Maricopa County and portions of Pinal County located in the Phoenix-Mesa Urbanized area as defined by the Federal Highway Administration.

Its membership includes all cities, towns and Native American Communities located in the MAG planning area, Maricopa County, the Arizona Department of Transportation (ADOT), and the Citizens Transportation Oversight Committee (CTOC).

All member agencies are represented on the MAG decision making body -- the Regional Council. The Regional Council includes one elected official from each city, town and Native American Community and a member of the Maricopa Board of Supervisors. Two representatives from the State of Arizona Transportation Board and one representative from the Citizens Transportation Oversight Committee serve on the Regional Council for transportation-related issues.

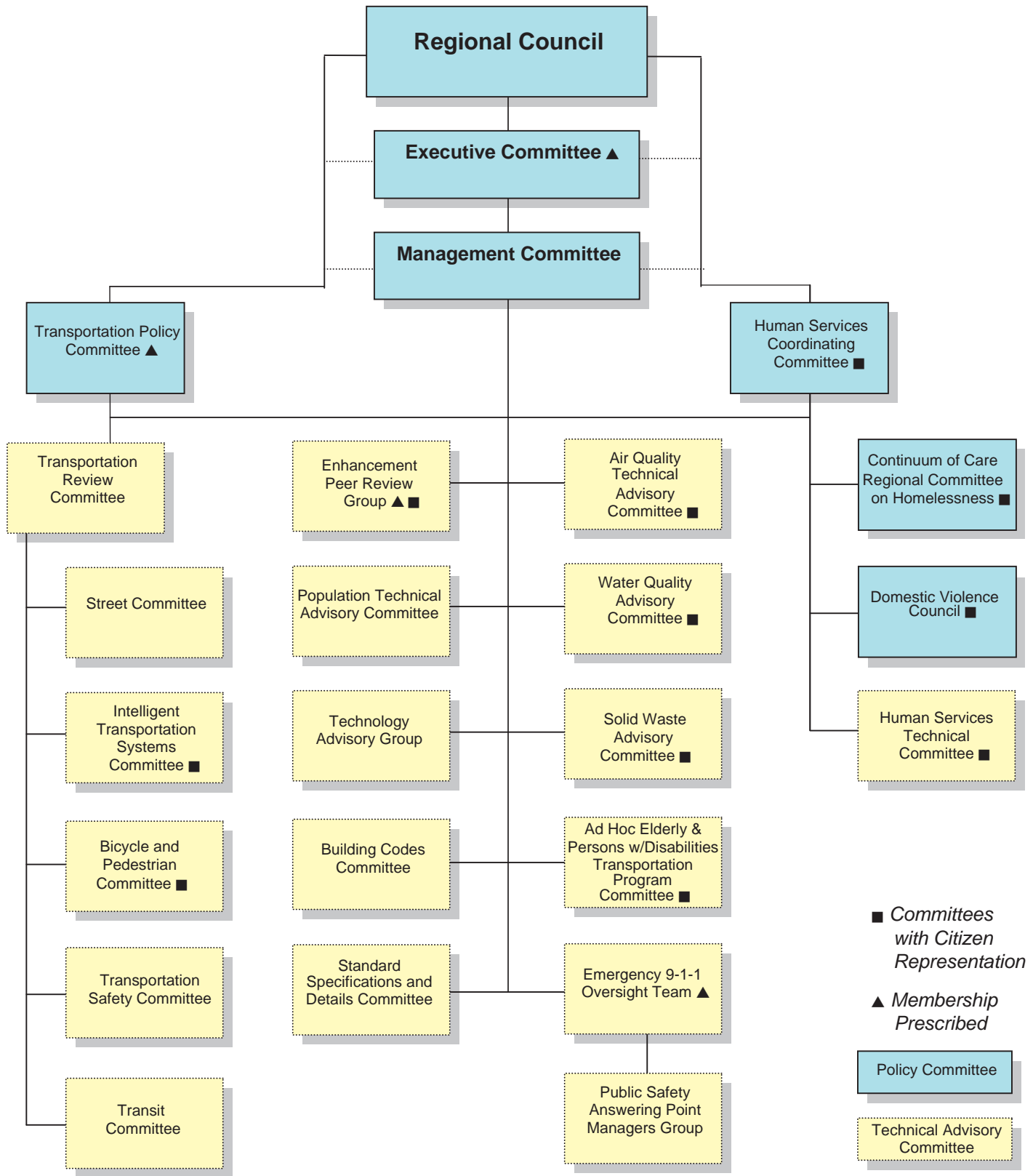
§ 450.324
(b)

The MAG planning and programming process is designed to incorporate and consider input from a wide spectrum of parties and organizations. This input includes, but is not limited to the following: members of the general public, local stakeholders such as directly affected communities, local agencies, transportation providers and operators, State and Federal agencies and technical staff from MAG and its member agencies.

Technical analysis in this planning and programming process is provided by numerous committees and task forces as identified in Graphic 1. Membership on all Committees, except where noted, is open to all member agencies and provision is made at all meetings to provide for input from the public and interested organizations. Specific transportation related areas addressed by these committees and task forces include performance planning related to streets, highways, transit, safety, bicycle and pedestrian facilities, airports, regional development and air quality.

§ 450.324
(b)

The FY 2011 – 2015 MAG TIP builds on existing regional plans, programs and policies and was developed through the MAG planning and programming process in cooperation with the State of Arizona, the cities, towns and tribal governments located in MAG planning area, transit operators serving the area, and the public. Transit operators, in the MAG planning area, include the Regional Public Transportation Authority, the City of Phoenix, the Valley METRO Rail/METRO, the City of Tempe, the City of Scottsdale, the City of Peoria, the City of Glendale, and the City of Surprise. The Arizona Department of Transportation is represented on all MAG transportation Committees, the MAG Management Committee, and the Regional Council.



Required Projects in the FY 2011-2015 MAG TIP

The MAG programming process is developed within a legal framework established by applicable State statutes and by the Safe Accountable Flexible Efficient Transportation Equity Act a Legacy for Users (SAFETEA-LU) enacted by the Congress on August 10, 2005. These require, at a minimum, that the TIP be consistent with the long range metropolitan transportation plan for the region, and prior to approval by the MAG Regional Council, it is shown to conform to all applicable Federal and State air quality plans and standards, that a full provision be made for the effective involvement of a wide variety of institutional and public actors (including transit operators) in the decision making process, that the TIP is financially constrained, and that it meets Federal congestion management process requirements.

§ 450.324
(d)

To meet Federal requirements, the FY 2011-2015 MAG TIP reports on all projects programmed with Federal funds identified in Title 23 and Title 49 of the US Code and on all regionally significant projects that are funded with Federal and non-Federal funds. The FY 2011-2015 MAG TIP also reports on projects that have obligated with Federal funds in the previous Federal fiscal year.

MAG defines a regionally significant project as:

A transportation project that is on a facility which serves regional transportation needs (i.e., urban freeways, other urban or rural principal arterials; and the one-mile grid street network and extensions thereof), and would normally be included in the modeling of the transportation network.

Projects that are greater than one-half mile in length, impacts freeways or freeway interchanges, or alters the number of striped through-lanes for motor vehicle use, are reflected in the transportation network used by MAG for regional transportation modeling purposes.

In addition, fixed guideway transit facilities (e.g., trackage for light rail service, or dedicated busways) that serve regional transportation needs also meet the definition of a regionally significant project. The government agency with jurisdiction for approving the project has the responsibility of determining whether or not a transportation project is regionally significant and for providing information on the regionally significant projects through the interagency consultation process to MAG.

Sources of Projects – The MAG Regional Transportation Plan (RTP)

§ 450.324
(g)

The FY 2011-2015 MAG TIP is an element of the MAG Regional Transportation Plan (RTP), which is the region's long range transportation plan. Projects included in the FY 2011-2015 MAG TIP are drawn from projects defined in the RTP and major elements of the RTP, such as the life-cycles for transit, arterial streets and freeways and the MAG Federal Fund Program. The RTP provides a policy framework to guide regional transportation investments and establishes performance measures for regional transportation facilities and services that will

allows the region to better monitor and improve the system in the future. It also identifies and prioritizes specific transportation facilities needed to achieve the congestion, mobility, safety, environmental and other goals of the plan. These projects are detailed in the maps and texts of the RTP document and in major elements of the RTP including: the life-cycle programs for freeways, arterial streets and transit and the MAG Federal Fund Program.

Participating agencies include the Arizona Department of Transportation, all MAG member agencies, MAG and transit providers in the MAG region (the Regional Public Transportation Authority, City of Phoenix, Valley METRO Rail/METRO, City of Tempe, City of Scottsdale, City of Peoria, City of Glendale, and City of Surprise).

For more information about the RTP, please see the RTP itself. The RTP report can be found at: <http://www.mag.maricopa.gov/project.cms?item=411>. The life-cycle programs and MAG Federal Fund Program are described below.

The Federal funded and regionally significant projects come from three major elements of the region's long range plan – the RTP:

1. Proposition 400 projects in the three life cycle programs: Freeway, Arterial, and Transit;
2. The MAG Federal fund program; and
3. Local sponsored projects.

The Life Cycle Programs

The life cycles are directed by the MAG RTP. In 2004, Proposition 400 authorized the continuation of the existing half-cent sales tax for transportation in the region (also known as the Maricopa County Transportation Excise Tax). This action provides a 20-year extension of the half-cent sales tax through calendar year 2025 to implement arterial, transit, and freeway projects identified in the MAG RTP that would be managed by three individual life cycle program.

Information on projects occurring in the freeway life cycle program (identified by ADOT as the Regional Transportation Plan Freeway Program - RTPFP), transit life cycle program (TLCP) and arterial life cycle program (ALCP) that are scheduled for work in 2009-2015 will flow directly into the FY 2011-2015 MAG TIP from the programs. Documentation for these programs may be found at:

- <http://www.mag.maricopa.gov/project.cms?item=5034> for the Arterial Life Cycle Program,
- http://www.valleymetro.org/valley_metro/publications/ for the Transit Life Cycle Program, and
- <http://www.valleyfreeways.com> for the Regional Freeway/Highway Life Cycle Program.

MAG Federal Fund Program

The MAG Federal Fund Program consists of both highway and transit projects in the MAG TIP funded from Federal sources. As directed by the RTP, the Federal funds in the MAG region are policy driven to fund a multi-modal program in both the short and long term as shown in Table 1 below. As noted in the far left column of Table 1, the Freeway and Arterial Street Life Cycle Programs rely on Surface Transportation Program (STP) funding sub allocated to MAG and on Congestion Mitigation and Air Quality (CMAQ) funding to fund a prioritized program of freeway and arterial street projects. The Transit Life Cycle relies on Federal Transit – 5307 Urbanized Area funding, on Federal Transit – 5309 Rail and Fixed Guideway Modernization funding, and on CMAQ for funding as well.

TABLE 1 PERCENTAGE DISTRIBUTION OF REGIONAL REVENUES: FY 2011-2015 (Percentage of Funding Source Total)								
Life Cycle Program	Modes	1/2 Cent	ADOT Funds	FTA (5307)	FTA (5309)	MAG-STP	CMAQ	Total Regional Funding
RTPFP	Freeway	56.2%	100.0%			20.4%	19.1%	58.8%
ALCP	Arterial & ITS	10.5%				79.6%	13.4%	9.6%
TLCP	Bus Transit	18.9%		100.0%	17.0%		3.0%	17.0%
	Light Rail Transit	14.4%			83.0%		32.9%	13.4%
	Bicycle/ Ped.						17.0%	0.7%
	Air Quality						14.6%	0.6%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

There is a portion of CMAQ funds that are not governed by the life cycle programs, and are instead allocated through a competitive selection process. The competitive process provides funding for arterial Intelligent Transportation Systems (ITS), bicycle, pedestrian, and air quality/travel demand management (AQ/TCM) projects.

In addition to CMAQ and sub allocated STP funds a variety of other federal funding sources are included in the FY 2011-2015 MAG TIP as necessary, including:

- 5309 – New Starts and Discretionary (Transit),

- 5310 – Transportation for Elderly Person and Persons with Disabilities (Transit),
- 5311 – Rural and Small Urban Areas (Transit),
- 5316 – Job Access and Reverse Commute (JARC) Program (Transit),
- 5317 – New Freedom Program (Transit),
- Interstate Maintenance (IM),
- National Highway System (NHS),
- Surface Transportation Program (STP-AZ),
- Safe Routes to School Program (SRTS),
- Bridge (BR) Funding,
- Railroad Crossing,
- Hazard Elimination and Safety (STP-HES),
- Highway Safety Improvement (HSIP) and
- Transportation Enhancements (STP-TEA).

For more information on the programming and project selection and prioritization process including schedules, please refer to the MAG Transportation Programming Guidebook found here: <http://www.mag.maricopa.gov/detail.cms?item=11431>.

Local Sponsored Projects

Projects that are funded with local funds, including private development funds, are included in the FY 2011-2015 MAG TIP if they are regionally significant. Information about these types of projects are collected through the TIP Data Entry System and are a key component to the long range transportation system in the region. The FY 2011-2015 MAG TIP does not report on local funds spent on transit operations. In the future, MAG and member agencies will use the GIS-T database system to report on local funded projects.

During the development of the FY 2011-2015 MAG TIP, the local communities in the MAG Region faced significant downturn in their local revenue streams and experienced an unforeseen slowdown of housing and commercial developments. This resulted in local transportation projects being removed, deferred to a later time frame, rescoping of projects, and a decrease of new projects.

SECTION 2 - PUBLIC INVOLVEMENT PROCESS

OVERVIEW

The Safe, Accountable, Flexible, Efficient Transportation Equity Act – a Legacy for Users (SAFETEA-LU) continues to emphasize public involvement in the metropolitan transportation planning process that existed under the previous legislation known as Transportation Equity Act for the 21st Century (TEA-21). The intent of SAFETEA-LU is to increase public awareness and involvement in transportation planning and programming. SAFETEA-LU requires that the metropolitan planning organization work cooperatively with the state department of transportation and the regional transit operator to provide citizens, affected public agencies, representatives of transportation agency employees, freight shippers, private providers of transportation, representatives of users of public transit, and other interested parties a reasonable opportunity to comment on proposed transportation plans and programs.

MAG Public Involvement Process

§ 450.324
(b)

The MAG process for public involvement receives public opinion in accordance with Federal requirements, and provides opportunities for early and continuing involvement in the transportation planning and programming process. In December 2006, the Maricopa Association of Governments (MAG) Regional Council adopted a public participation plan outlining the public involvement process for receiving public opinion, comment and suggestions on transportation planning and programming in the MAG region, in accordance with Federal requirements. This process provides complete information on transportation plans, timely public notice, full public access to key decisions, and opportunities for early and continuing involvement in the planning process.

The public involvement process, as defined in the MAG Public Participation Plan, is divided into four phases: Early Phase, Mid-Phase, Final Phase and continuous involvement. The Early Phase meetings are designed to ensure early involvement of the public in the development of these plans and programs; the Mid-Phase process is for input on initial plan analysis for the TIP and Plan, and the Final Phase provides an opportunity for final comment on the TIP, Plan and Air Quality Conformity Analysis. Continuous involvement is conducted throughout the annual update process and includes activities such as presentations to community and civic groups, distributing press releases and newsletters, and coordinating with the Citizens Transportation Oversight Committee (CTOC).

It is important to note that the public involvement process is tied to the planning and programming process. If there are changes in the planning and programming cycles, there will be changes to the public involvement phases. Due to a variety of factors, these cycles have changed for FY 2009-2010 and may not follow the phases outlined in the adopted MAG

Public Participation Plan. However, MAG continued to conduct a proactive, inclusive public outreach process and will look to update its Public Participation Plan to reflect any changes if/when new cycles have been determined.

To view electronic versions of the public involvement reports, please go to: <http://www.mag.maricopa.gov/division.cms?item=68>. For more information or to obtain hard copies of any on MAG's public involvement process, please contact Jason Stephens, MAG Public Involvement Planner, at (602) 254-6300 or jstephens@mag.maricopa.gov.

Public Involvement Process and the Development of the FY 2011- 2015 MAG TIP

The development of the 2011-2015 MAG TIP began in August 2009. The schedule noted in Table 2 demonstrates the high level of involvement MAG member agencies, the public, and interested parties have to review the development of the FY 2011-2015 MAG TIP. All MAG committees, including technical committees, are open to the public

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(b)

TABLE 2	
Schedule for Development of MAG 2011-2015 Transportation Improvement Program (TIP)	
2009	
August	<ul style="list-style-type: none"> ● 7th: Federal Fund Project Applications available for Paving Unpaved Road Projects - FY2013, PM-10 Certified Street Sweepers - FY2010, ITS Projects - FY2014, Bicycle Projects - 2014, and Pedestrian Projects - 2014
	<ul style="list-style-type: none"> ● 19th: Workshop on MAG Transportation Programming and Federal Fund Project Applications, 9:00 - 10:30 a.m. - Saguaro Room, 2nd Floor MAG
	<ul style="list-style-type: none"> ● 27th: 1:00 - 3:30 p.m., MAG Cholla Room, Open Working Group - Federal Fund Project Applications
September	<ul style="list-style-type: none"> ● 10th: 8:30 - 11:00 a.m., MAG Cholla Room, Open Working Group - Federal Fund Project Applications
	<ul style="list-style-type: none"> ● 18th: Noon/12:00 p.m. - Due Date and Time, signed Project Applications due to MAG. Late Applications will not be accepted.
October	<ul style="list-style-type: none"> ● Managers, TPC, and RC review/recommend/approve Draft Freeway Plan.
	<ul style="list-style-type: none"> ● 1st: Transportation Review Committee (TRC) review/recommend/approve draft list of MAG Federal Fund project requests (no scores or Technical Advisory Committee (TAC) ranking).
	<ul style="list-style-type: none"> ● Appropriate technical advisory committees reviews and Lead Agencies present project applications
November	<ul style="list-style-type: none"> ● 29th: AQTAC review and recommends CMAQ evaluations for ITS, Bicycle, Pedestrian, and Air Quality projects in 2014
	<ul style="list-style-type: none"> ● Appropriate technical advisory committees reviews and rank project applications
December	<ul style="list-style-type: none"> ● TIP Data Entry System available to member agencies for 2009-2015 project updates
	<ul style="list-style-type: none"> ● 10th - AQTAC review and recommends CMAQ evaluations for Paving Unpaved Road Projects - FY2013, PM-10 Certified Street Sweepers - FY2010, and Air Quality project in 2015
December	<ul style="list-style-type: none"> ● 14th - TRC review/recommend/approve funding for Paving Unpaved Road Projects - FY2013, ITS Projects - 2014, Bicycle and Pedestrian Projects - 2014, and 2014 and 2015 federally funded programs

TABLE 2 (Continued)	
Schedule for Development of MAG 2011-2015 Transportation Improvement Program (TIP)	
2010	
January	<ul style="list-style-type: none"> ● 11th - DUE DATE Member agencies submit privately and locally funded projects for inclusion in 2011-2015 TIP for an Air Quality Conformity Analysis (AQCA) via the TIP Data Entry System
	<ul style="list-style-type: none"> ● 13th - Managers review/recommend/approve Paving Unpaved Road Projects - FY2013, ITS Projects - 2014, Bicycle and Pedestrian Projects - 2014, PM-10 Certified Street Sweepers - FY2010, and 2014 and 2015 federally funded programs
	<ul style="list-style-type: none"> ● 20th - TPC review/recommend/approve Paving Unpaved Road Projects - FY2013, ITS Projects - 2014, Bicycle and Pedestrian Projects - 2014, and 2014 and 2015 federally funded programs
	<ul style="list-style-type: none"> ● 27th - RC review/recommend/approve Paving Unpaved Road Projects - FY2013, ITS Projects - 2014, Bicycle and Pedestrian Projects - 2014, PM-10 Certified Street Sweepers - FY2010, and 2014 and 2015 federally funded programs
February	<ul style="list-style-type: none"> ● FY 2011-2015 Draft MAG TIP (Listing of Projects) produced
	<ul style="list-style-type: none"> ● TRC recommends Draft 2011-2015 TIP Project Listings and Draft RTP 2010 Update for AQCA
February-March	<ul style="list-style-type: none"> ● Draft 2011-2015 TIP Project Listings and Draft RTP 2010 Update available for TAC and public review
March	<ul style="list-style-type: none"> ● Mid-Phase joint Open House and Public Hearing for MAG, ADOT-State Transportation Board, RPTA (Valley Metro), Metro, City of Phoenix Dept. of Public Transit, and Citizen's Transportation Oversight Committee on Draft 2011-2015 TIP/State Highway Program and Draft RTP 2010 Update.
April	<ul style="list-style-type: none"> ● Managers, TPC and RC review/recommend/approve Draft 2011-2015 TIP and Draft RTP 2010 Update for an AQCA,
Apr/May	<ul style="list-style-type: none"> ● TIP undergoes AQCA (Transportation Division runs horizon year models and then Environmental Division runs AQCA)
Mid May	<ul style="list-style-type: none"> ● 30 days notice prior to Public Hearing
June	<ul style="list-style-type: none"> ● Final-Phase Open House and Public Hearing for MAG on Final Draft 2011-2015 TIP, Draft RTP 2010 Update and Draft AQ Conformity Analysis
	<ul style="list-style-type: none"> ● AQTAC recommends approval of the AQCA of the 2011-2015 TIP and RTP 2010 Update
	<ul style="list-style-type: none"> ● TRC review/recommend/approve 2011-2015 TIP and RTP 2010 Update
July	<ul style="list-style-type: none"> ● Managers, TPC and RC review/recommend/approve 2011-2015 TIP, RTP 2010 Update, and AQCA
August	<ul style="list-style-type: none"> ● Governor's designee approves 2011-2015 TIP
Aug/Sep	<ul style="list-style-type: none"> ● First Four Years of the MAG 2011-2015 TIP included in 2011-2014 Arizona STIP

SECTION 3 - PROCEDURES AND AGREEMENTS FOR PROGRAMMING PROJECTS IN THE FY 2011 – 2015 MAG TIP

OVERVIEW

The success of implementing the various elements of the MAG RTP depends upon proper integration and balance of regional and local priorities. The downturn of the economy has impacted the region at an unprecedented rate. The development of the FY 2011-2015 MAG TIP heavily relied on updated revenue streams balanced with project prioritization schedules from state, regional, and local agencies. The FY 2011-2015 MAG TIP has shrunk 5% to \$7.4 billion from the \$7.8 billion of projects reported in the FY 2008-2012 MAG TIP. This is mainly driven by the decline of state, regional and local revenues; and private development. The regional revenue stream for the 2011 – 2015 period declined by 22% in comparison to the 2008 projections. Section 5 of this report explains in more detail, revenues, expenditures, and projections. Due to the downturn, MAG and its regional partners went through a time intensive prioritization, criteria, and policy decision making process, which is explained in the following subsections. The FY 2011 – 2015 MAG TIP is based on a number of well established procedures and agreements that govern the availability of revenues and factors to be considered in programming projects. This section documents those agreements and procedures.

Statewide Resolution for Transportation Planning and Programming Process

§ 450.324
(g)

MAG works cooperatively and continuously with ADOT to program, develop, and implement transportation programs and projects. MAG also works with other COGs and MPOs through the Arizona COG Directors Association to foster communication and coordinated planning among the COGs throughout Arizona. As part of this process, MAG works with ADOT and other MPOs and COGs of Arizona in the Resource Allocation Committee to assure that state highway funding is distributed appropriately.

In 1999, a general agreement was reached in Casa Grande, between the Arizona Department of Transportation (ADOT) and the Councils of Government (COG) and Metropolitan Planning Organizations of Arizona to guide transportation planning and programming. Participants in this agreement included ADOT: Maricopa Association of Governments (MAG), Pima Association of Governments (PAG), the Yuma Metropolitan Planning Organization (YMPO), the Flagstaff Metropolitan Planning Organization (FMPO); the six council of governments (COG): MAG, PAG, South Eastern Arizona Association of Governments (SEAGO), the Northern Arizona Council of Governments (NACOG), the Central Arizona Association of Governments (CAAG), and the Western Arizona Council of Governments (WACOG).

For more information about the Casa Grande Resolves, please see the MAG FY 2010 Mid Phase Input Opportunity Report for more information:

<http://www.mag.maricopa.gov/detail.cms?item=11767>

Selection of Projects and Consistency with the MAG RTP

§ 450.324
(g)

The FY 2011-2015 MAG TIP is a five-year window into the MAG RTP and as such is based both on policies governing project selection and funding levels, and on specific projects that are identified in the RTP. The RTP establishes funding by modal categories: freeways, streets (including ITS), transit, planning, bicycle/pedestrian, and air quality. The RTP also establishes 20 year life cycle programs for freeway, street and transit projects. Each life cycle program prioritizes projects through their procedures on an annual basis, in accord with objectives set forth in the RTP and projects that follow within the FY 2011-2015 MAG TIP window are included in this Report. Federally funded bicycle, pedestrian, ITS and air quality projects that fall outside the life-cycle programs receive funding levels set forth in the RTP and are in accord with RTP policies as explained in the Transportation Programming Guidebook: <http://www.mag.maricopa.gov/detail.cms?item=11431>.

In addition, regionally significant projects proposed by local jurisdictions are also included in this Report. Taken together, these procedures define an existing system whereby the MAG region selects improvements for managing congestion while maintaining urban mobility as identified in the goals and objectives in the RTP.

Setting Freeway Priorities and Agreements with the Arizona Department of Transportation

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State statute establishes MAG as the party responsible for setting and amending priorities for the Regional Transportation Plan Freeway Program (RTPFP). This is a 20-year life-cycle program of freeway and State Highway projects to be funded with a combination of Federal, state and regional-half cent sales tax revenues. The half-cent sales tax funding for the RTPFP and other life-cycle programs expires at the end of 2025.

Through the RTP, MAG has adopted a set of quantitative and qualitative criteria to guide it in its development of the original freeway priorities. The Arizona State Legislature affirmed these priorities and criteria and added more requirements with regard to audits and reporting. For a more in depth overview of these criteria, please review the RTP: <http://www.mag.maricopa.gov/project.cms?item=411>.

During the development of the FY 2011 – 2015 MAG TIP, revenue projections for the half-cent sales declined substantially, resulting in a projected \$6.6 billion shortfall in the 20-year RTPFP. This required a reassessment and revision of the RTPFP through the MAG planning and programming process to achieve fiscal constraint. Working with the MAG Committee Process, technical staff, regional policy leaders, and elected officials took tough measures to

address the revenue short fall, including the deferral of \$4.1 billion in freeway projects and the use of value engineering to control costs. The final RTPFP was developed using a blend of four key guidelines: management strategies, value engineering, project deferrals, and ‘staying the course.’

MAG also details the regional transportation planning efforts conducted in the area in partnership with the Arizona Department of Transportation in the MAG FY 2011 Unified Planning Work Program & Annual Budget (UPWP). Please contact the MAG Fiscal Service division for MAG FY 2011 UPWP at: iworley@mag.maricopa.gov or (602) 245-6300.

Prioritizing Regional Arterial Projects

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Working within the framework provided by the RTP and in cooperation with local agencies, MAG develops a financial plan and sets policies and priorities for the Arterial Life Cycle Program (ALCP). The ALCP is a 20-year program of arterial street capital improvements funded from a combination of local agency, regional half-cent sales tax and Federal funding sources. The policies and procedures developed for the ALCP outline guidance for deferring, advancing, accelerating, and other project changes that occur in the ALCP. They also provide eligibility guidelines, the procedures on project information exchanges, and process for a local agency seeking reimbursement. The FY 2011 – 2015 MAG TIP includes projects from the ALCP.

For more information about the ALCP, including the current approved financial plan and Policies & Procedures, please go to <http://www.mag.maricopa.gov/project.cms?item=5034>.

Regional Transit Programming and Agreements

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The MAG Transit Committee is tasked with recommending projects to be funded with Federal transit funds. It is recognized that 2010 will be a transition year of transit programming project responsibilities. In the past, the Regional Public Transportation Authority (RPTA) has mainly led the programming of transit projects, and beginning in 2010 with the FY 2011-2015 MAG TIP, MAG, through the MAG Committee process, will take the lead in programming projects while working cooperatively with MAG member agencies, the designated grant recipient (City of Phoenix), and the transit operators in the region: City of Phoenix, Regional Public Transportation Authority (RPTA), Valley Metro Rail (METRO), City of Surprise, City of Glendale, City of Tempe, City of Scottsdale, and the City of Peoria.

In 2003, MAG approved the Regional Transportation Plan (RTP) that outlined the transit priorities and projects in the region funded with half cent transportation sales tax, and Federal funds. The Transit Life Cycle Program (TLCP) was created to maintain the fiscal balance of the project expenditures and revenues as outlined by the priorities and projects in the RTP over the next 20 years. The TLCP as a financial document is approved annually by the RPTA Board and integrated into the MAG RTP as it is updated and as appropriate. It is

noted that METRO is the main agency that programs the Light Rail portion of the TLCP, which is first approved by the METRO Board before being integrated into the TLCP.

The TLCP relies on the Regional half-cent sales tax, 5307, and 5309 funds and is programmed based on the priorities and projects established by the RTP. During the development of the FY 2011 – 2015 MAG TIP, half-cent sales tax projections declined significantly, resulting in over a \$1 billion projected shortfall in the 20-year TLCP. To balance the program, transit projects and services were deferred or cut in the TLCP based on the following: 1) Equity, 2) Performance, 3) Budget, and 4) Voter/Taxpayer Satisfaction. TLCP projects progressing in 2011 – 2015 are incorporated in this Report.

MAG also details the regional transportation planning efforts conducted in the area in partnership with the Regional Public Transportation Authority (RPTA) and Valley Metro Rail in the MAG FY 2011 Unified Planning Work Program & Annual Budget (UPWP). MAG also has an agreement with the designated grant recipient – City of Phoenix, RPTA, and Valley Metro Rail that outlines responsibilities and the basic structure for cooperative planning and decision making regarding transit planning and programming in the MAG region. This agreement can be found in the MAG Unified Work Program. Please contact the MAG Fiscal Service division for MAG FY 2011 UPWP at: iworley@mag.maricopa.gov or (602) 245-6300.

Rating Bicycle and Pedestrian Federal Funded Projects

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The RTP dedicates 17% of MAG CMAQ funding for bicycle and pedestrian project costs at a maximum 70% Federal funding rate with a 30% local contribution. There is an established competitive project selection process to program projects with CMAQ funds. Please see the Fiscal Year 2010 Transportation Programming Guidebook (MAG, December 2009) for information on this process and criteria for selecting bicycle and pedestrian projects: <http://www.mag.maricopa.gov/detail.cms?item=11431>.

Rating ITS Projects

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MAG ITS Projects include: (i) Freeway ITS projects, and (ii) Arterial ITS projects. Funds for all Freeway ITS projects, through FY 2026, have been identified in the Regional Transportation Plan Freeway Program (RTPFP). These projects will support the expansion of the Freeway Management System. Funds for Arterial ITS projects, also identified in the RTP, have been accelerated to the first ten years of the RTP, ending in 2017. Based on this acceleration, approximately \$7 Million of CMAQ is available for Arterial ITS projects in each of the future TIP programming years through 2017. Arterial ITS projects involve a variety of infrastructure improvements. They can range from fiber optic communication links between city traffic signal systems and traffic management centers, to new traffic signal systems in growing communities.

In a typical TIP programming cycle, CMAQ funds available for Arterial ITS projects are programmed at a maximum 70% Federal funding rate. The local jurisdictions must provide at least 30% of the project cost. Please see the Fiscal Year 2010 Transportation Programming Guidebook (MAG, December 2009) for information on this process and criteria for selecting ITS projects: <http://www.mag.maricopa.gov/detail.cms?item=11431>.

Acceleration and Advancement of Projects in the FY2011-2015 MAG TIP

The freeway, arterial, and transit 20 year life cycle programs have specific policies and procedures that document the prioritization, project selection, and advancement of projects. Each program has procedures for programming and prioritization of projects including advancement of projects from later years in either a life cycle program or a TIP. The freeway program relies on a MAG approved Highway Acceleration Policy. This policy was initially approved in 2000 with further revisions in 2008. The Arterial Life Cycle Program (ALCP) which began in 2006 relies on the ALCP Policies and Procedures, which was initially approved in 2005 and has since had revisions and was most recently approved in 2009. The Transit Life Cycle Program (TLCP) that also began in 2006 relies on the Transit Life Cycle Policies and Procedures for programming guidance.

The MAG federal fund program is guided by the MAG Federal Fund Programming Principles and the three above mentioned life cycles. The MAG Federal Fund Programming Principles specifically relate to projects programmed with CMAQ funds and outlines the policy direction of MAG federal funds, the programming and prioritization process, and policies related to timely obligation of projects including the advancement of federal fund projects. A copy of the MAG Federal Fund Programming Principles can be found at: <http://www.mag.maricopa.gov/project.cms?item=413>.

SECTION 4 – FINANCIAL PLAN FOR HIGHWAY AND TRANSIT PROJECTS

OVERVIEW

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The financial plan for the FY 2011 – 2015 MAG TIP is developed pursuant to SAFETEA-LU. This federal statute requires that the financial plan describes how all programmed projects can be completed using current or proposed funding sources.

This section will first identify and describe existing and anticipated revenue streams and then proceed to discuss the fiscal balances achieved. Section 5 provides details on projects programmed in this TIP. Please note this analysis does not include revenues and expenses for regional and local Transit operations.

Anticipated Revenues

Projects included in the FY 2011 – 2015 MAG TIP rely on four general revenue streams: private, local, regional, and federal. The expected funding sources for MAG Federal funds are based on funding levels contained in FHWA published guidance. All MAG Federal funding is shown in year of expenditure dollars for the program period. In addition, obligation authority (OA) for MAG federal funds is planned at 90.6 percent for FY 2011 through FY 2015.

Private Funds

Private funding resources are derived primarily through the development of private properties and subdivisions and take the form of impact fees and exactions to cover the cost of related roadway infrastructure. As an area characterized by rapid urban growth and expected continued growth, revenues from this source make up a major part of funding for the TIP. The recession has, however, produced a significant decrease in private development and resulted in both a decline in overall private funding and a dramatic decline in near term funding available from private sources.

Fiscal Balance: Privately funded projects in the TIP are fully contingent on the fulfillment of conditions necessary to provide public infrastructure as part of the land use development process. This typically takes the form of exactions and impact fees directly linked to the development project. Due to the decline in development activity, private funding of transportation infrastructure has decreased and private funding has been mainly refocused on the fifth year of the TIP. Tables 8 – 13 in Section 5 provide details of the amount of projects programmed with private funds.

Local Funds – MAG Member Agencies (excluding ADOT)

Local funding sources include Highway User Revenue Funds (HURF), general fund contributions, bond proceeds, transportation dedicated local sales tax revenues, user fees (including transit fare income) and various enterprise funds. They are used to pay for capital improvements to highway and transit facilities and to fund the operating, maintenance and system preservation activities of local governments.

The revenue projections for local funds, excluding ADOT funds, are assumed to be the funds associated with the local regionally significant projects presented in this report. Please see Table 12 in Section 5 for a summary of Highway local funds committed by year and jurisdiction and Table 15 for a similar summary for Transit local funds programmed by year and jurisdiction. It should be noted that Transit funding for 2011 and 2012 is skewed upward due to the inclusion of the City of Phoenix, Sky Train project that costs \$358 million.

Fiscal Balance: Revenue available to local agencies to fund transportation projects identified in the FY 2011 – 2015 MAG TIP is based on a variety of revenue sources including: the HURF (e.g. State shared gas tax revenues), general fund transfers, enterprise funds and various other funding sources. For this reason, the revenue projections for local funds, excluding ADOT funds, are assumed to be the funds available to complete the local funded projects.

Through an electronic database program, MAG member agencies provide MAG with regionally significant projects and project costs. By doing so, the local member agency demonstrates their commitment to fund the project with anticipated local revenues. Table 12 and 13 in Section 5 summarizes Highway local funds programmed by year and jurisdiction, and Table 16 in Section 5 summarizes Transit local funds programmed by year and jurisdiction.

ADOT/State Resources

Table 3 summarizes ADOT funds applicable to projects in the MAG RTP. It is projected that a total of \$1.5 billion will be available for the construction of freeways and highways in the MAG Region between FY 2011 and FY 2015. Funding for ADOT expenses for operations and maintenance is drawn from statewide sources and is not reflected in Table 3.

- 15 Percent Funding - State statute sets aside approximately 15 percent of the share of HURF received by ADOT to be used for the construction of controlled access facilities in urban counties. The MAG area receives approximately 75 percent of this funding. A total of \$346.2 million is projected to be available from this source.
- MAG Share of ADOT Discretionary Funds - A 37 percent share of ADOT Discretionary Funds is targeted to the MAG Region. These funds include federal Interstate Maintenance (IM), National Highway System (NHS), Surface Transportation Program (STP - AZ), and STP subprograms like Bridge, Safety and

Enhancements. Arizona Revised Statute 28-304 C.1 states that the percentage of ADOT discretionary monies allocated to the MAG Region in the RTP shall not increase or decrease unless the State Transportation Board, in cooperation with the regional planning agency, agrees to change the percentage of the discretionary monies. A total of \$1.153 billion is projected to be available from this source.

TABLE 3 ADOT FUNDING IN MAG AREA: FY 2011-2015 (Year of Expenditure \$'s in Millions)			
Fiscal Year	15% Funds	ADOT Discretionary	Total
2011	\$61.8	\$286.8	\$348.6
2012	\$63.7	\$279.2	\$342.9
2013	\$66.0	\$190.8	\$256.8
2014	\$74.9	\$199.8	\$274.7
2015	\$79.8	\$196.9	\$276.7
Total	\$346.2	\$1,153.5	\$1,499.7

Fiscal Balance: In reviewing Tables 10 and 11 in Section 5, the Federal funds committed for projects by ADOT as noted by the Statewide category in the Federal area totaling \$1,277.6 million and State funds (which is equivalent to the 15% funds as shown above) indicate \$11.3 million of funds is committed to freeway projects.

There is a large difference between the 15%/State revenues, \$346.2 million, and programmed projects - \$11.3 million. This can be explained in that \$200 million of the revenue goes directly back into HURF bond debt service, and the balance of \$135 million becomes part of the Regional Transportation Plan Freeway Program (RTPFP) cash-flow operating reserve, which is essential to cover the risk of any unexpected increases in cost or decreases in revenue for the program. The funds remain in the program but cannot be committed to specific projects until the operating reserve has an excess balance.

Half-cent Sales Tax

In Maricopa County, a regional half-cent sales tax to fund transportation improvements has been in effect since January 1, 1986. An extension of this tax, Proposition 400, went into effect on January 1, 2006. This action provides a 20-year extension of the half-cent sales tax through calendar year 2025 to implement arterial, transit, and freeway projects identified in the MAG RTP. Projects funded from the this tax are managed through three individual life-cycle programs as identified in the RTP and reflected in projects programmed in the TIP.

The revenues collected from the half-cent sales tax are deposited into the Regional Area Road Fund (RARF), and allocated between the Regional Transportation Plan Freeway Program (RTPFP) and the Arterial Life Cycle Program (ALCP); and into the Public

Transportation Fund (PTF) for the Transit Life Cycle Program (TLCP). As specified in ARS 42-6105.E, 56.2 percent of all sales tax collections will be distributed to freeways and highways (RARF); 10.5 percent will be distributed to arterial street improvements (RARF); and 33.3 percent of all collections will be distributed to transit (PTF). The prioritization and project selection for these funds happens within each life cycle program.

Each life cycle has adopted a budget process that ensures the estimated cost of the program of improvements does not exceed the total amount of available revenues. These “life cycle programs” are the management tools used by managing agencies to ensure that the transportation program costs and revenues are in balance, and that project schedules can be met. The implementation of the life cycle programs is divided between three agencies, the:

- Arizona Department of Transportation (ADOT): Freeway/Highway Life Cycle Program
- Maricopa Association of Governments (MAG): Arterial Life Cycle Program
- Regional Public Transportation Authority (RPTA): Transit Life Cycle Program

Each implementing agency must develop a schedule of projects through the life of the half - cent sales tax, monitor progress on project implementation, and balance annual and total program costs with estimated revenues. The three life cycle programs rely on multiple revenue sources as shown in Table 5 on the next page.

The expected half-cent sales tax for each of the programs is shown below in Table 4.

Table 4 MARICOPA COUNTY TRANSPORTATION EXCISE TAX: FY 2011-2015 (Year of Expenditure \$'s in Millions)				
Fiscal Year	Regional Area Road Fund (RARF)		Public Transportation Fund (PTF)	Total
	Freeways (56.2%)	Arterial Streets (10.5%)	Transit (33.3%)	
2011	180.9	33.8	107.2	321.9
2012	195	36.4	115.6	347
2013	213.1	39.8	126.2	379.1
2014	244.5	45.7	144.9	435
2015	276.6	51.7	163.9	492.2
Totals	1,110.10	207.4	657.7	1,975.20
SOURCE: FY 11 through FY 25 from ADOT Excise Tax Forecast of Sept. 2009.				

Fiscal Balance: In reviewing Table 8 in Section 5, the Regional funds committed for Freeway projects total \$2.117 billion, Arterial/Street projects total \$199 million, and Transit projects (bus and rail) total \$303.2 million. The difference between the projected revenue stream

and the project costs can be explained and examined in more detail in the three life cycle programs: the RTPFP, ALCP, and TLCP. It is noted that the ALCP is a reimbursement program, and there are reimbursements scheduled in 2011-2015 for projects that have already been completed in previous years. Also, the Transit Life Cycle Program – TLCP uses the regional funds for operations, which are not accounted for in this TIP report.

In addition to the anticipated revenues, all three life cycles utilize a variety of financing mechanisms such as different loan programs, bond proceeds, state appropriations, local matches, interest, etc. to balance their life cycle programs, which can account for the difference in revenues and programmed projects.

These projects are fiscally constrained as shown in the financial plans from the freeway, transit, and arterial life cycle programs. Details of the fiscally constrained RTPFP, ALCP, and TLCP financial plans for the years of the FY 2011 –2015 MAG TIP can be found in Appendix A.

Federal Funds

The annual appropriated Federal funds that are sub-allocated to the MAG region are Highway Surface Transportation Program (STP-MAG), Congestion Mitigation and Air Quality (CMAQ), Transit 5307 – Urbanized Area Formula Program, and 5309 – Rail and Fixed Guideway Modernization. As shown below in Table 5, the RTP directs the MAG Federal funds to a multi-modal program in both the short and long term.

TABLE 5 PERCENTAGE DISTRIBUTION OF REGIONAL REVENUES: FY 2011-2015 (Percentage of Funding Source Total)								
Life Cycle Program	Modes	1/2 Cent	ADOT Funds	FTA (5307)	FTA (5309)	MAG-STP	CMAQ	Total Regional Funding
RTPFP	Freeway	56.2%	100.0%			20.4%	19.1%	58.8%
ALCP	Arterial & ITS	10.5%				79.6%	13.4%	9.6%
TLCP	Bus Transit	18.9%		100.0%	17.0%		3.0%	17.0%
	Light Rail Transit	14.4%			83.0%		32.9%	13.4%
	Bicycle/ Ped.						17.0%	0.7%
	Air Quality						14.6%	0.6%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

These revenue sources are discussed below and summarized in Table 6 and Table 7. It is projected that a total of \$ 1.06 billion (YOE \$'s) will be available from these federal sources for the implementation of projects in the MAG Region between FY 2011 and FY 2015.

Table 6
MAG FEDERAL TRANSPORTATION FUNDS: FY 2011-2015
(Year of Expenditure Dollars in Millions)

	Transit			
Fiscal Year	5307	5309-FGM	5309-Disc.	Total
2011	50.6	4.0	33.7	88.3
2012	53.1	4.4	37.6	95.1
2013	55.2	4.9	54.6	114.7
2014	57.4	5.3	45.2	107.9
2015	58.6	5.9	53.8	118.3
Totals	274.9	24.5	224.9	524.3

Federal Transit 5307 Funds - These federal transit formula grants are available to large urban areas to fund bus purchases and other transit capital projects. Purchases made under this program must include a 20 percent local match. This funding source is expected to generate \$275 million for transit development from FY 2011 through FY 2015. These projections are for the Phoenix/Mesa UZA and do include the Avondale UZA 5307 projections. It is projected that the Avondale UZA will receive approximately \$1.1 - \$1.3 million per year totaling about \$6 million between FY 2011 and 2015. Combined, it is estimated that \$281 million is available to the region to program.

Fiscal Balance: In reviewing Table 14 in Section 5, the 5307 Federal Transit funds committed for transit projects total \$281 million resulting in fiscal balance for these funds.

Federal Transit 5309 – Rail and Fixed Guideway Modernization (FGM) Funds - These funds are federal formula funds based on the rail and fixed guideways that have been in operation for at least seven years. The funds allocated to the MAG region are calculated based on the number of bus miles traveled on High Occupancy Vehicle (HOV) lanes. The use and eligibility of these funds are to be associated with the buses and park and ride lots associated with the HOV lanes in the region. The miles associated with the region's Light Rail line are not calculated into this formula at this time; they will be included in the calculation when data from 2016 (7 years of operation) are used for the calculation of the formula. It is estimated that \$24.5 million in 5309-FGM for transit projects will be made available to the MAG Region from the FTA.

Fiscal Balance: In reviewing Tables 14 and 15 in Section 5, the 5309-FGM Federal Transit funds committed for transit projects total \$22.2 million resulting in fiscal balance for these funds. These funds are noted as 5309-FGM in the project listing tables.

Federal Transit 5309 – Discretionary Funds: There is a portion of the Transit 5309 funds made available through competitive discretionary grant programs from the Federal Transit Administration (FTA). The competitive discretionary grant programs includes grants for bus transit development, “new starts” of Light Rail Transit (LRT) and other high capacity systems, and other focused interests. Bus transit development requires a 20 percent local match, while new starts are expected to require a 50 percent local match. These funds are granted at the discretion of the FTA, following a competitive evaluation process. It is estimated that the Region will receive \$225 million in 5309 Discretionary funds for bus and rail transit projects from the FTA.

Fiscal Balance: In reviewing Tables 14 and 15 in Section 5, the 5309 Discretionary Federal Transit funds committed for transit projects total \$167.2 million; this is shown in the ‘5309’ row. Specifically, there is about \$10 million anticipated in 2011 and 2012, which is a reasonable expectation based on previous years of discretionary grant funding, and the project work schedules. The larger funding expectation of 5309 discretionary funds relate to Valley Metro Rail light rail projects and is based on anticipated New/Small Start funding from the federal government. The projects funded with 5309 Discretionary, which is noted as ‘5309’ are subject to revisions depending on the approval of grants and funds.

Table 7
MAG FEDERAL TRANSPORTATION FUNDS: FY 2011-2015
(Year of Expenditure Dollars in Millions)

Fiscal Year	MAG STP			MAG CMAQ					
	Fwy/Hwy	Arterial	Total	Fwy/Hwy	Arterial	Transit	Bk/Ped	AQ	Total
Beginning Balance	-	-	34.3	-	-	-	-	-	-
2011	34.1	20.0	54.1	9.3	6.6	17.6	8.3	7.2	49.0
2012	34.1	20.8	54.9	9.5	6.7	17.8	8.5	7.3	49.8
2013	34.1	21.7	55.8	9.7	6.8	18.1	8.6	7.4	50.6
2014	34.1	22.6	56.7	9.8	6.9	18.4	8.7	7.5	51.3
2015	34.1	24.9	59.0	10.4	7.3	19.5	9.2	7.9	54.3
Totals	170.5	110.0	314.8	48.7	34.3	91.4	43.3	37.3	255.0

Federal Highway STP-MAG Funds – The Surface Transportation Program (STP) MAG funds are the most flexible federal transportation funds and may be used for highways, transit or streets. Approximately \$315 million will be available from STP-MAG funds for projects during the period from FY 2011 through FY 2015. This amount includes \$34.1 million per year through FY 2015 that is passed through to ADOT to retire debt related to the completion of the Proposition 300 program.

Fiscal Balance: In reviewing Tables 10 and 11 in Section 5, the STP-MAG funds committed for transportation projects total \$316.2 million for freeway and street projects resulting in fiscal balance. There are no STP-MAG funds flexed to FTA for use on transit projects.

Federal Highway (MAG CMAQ) Funds - MAG Congestion Mitigation and Air Quality (CMAQ) funds are available for projects that improve air quality in areas that do not meet clean air standards ("non-attainment" areas). Projects may include a wide variety of highway, transit and alternate mode projects that contribute to improved air quality. While they are allocated to the State, Arizona's CMAQ funds have been dedicated entirely to the MAG Region, due to the high congestion levels and major air quality issues in the region. They are projected to provide \$255 million in funding from FY 2011 through FY 2015.

Fiscal Balance: The competitive process provides funding for arterial ITS, bicycle, pedestrian, and air quality/travel demand management (AQ/TDM) projects. Additionally, a portion of CMAQ is 'flexed' over to FTA for use on transit projects in the MAG region. Tables 10 and 14 analyze the CMAQ funds available programmed for the different types of projects. \$165.4 million is used to fund freeway, street, ITS, bicycle, pedestrian and air quality projects, while \$84 million is flexed over to FTA for use on rail transit projects. This totals \$250 million. Overall the total five year program is in fiscal balance.

Federal Funds – Other Types

It is noted that the Project Listing section includes projects programmed with other Federal funds like:

- Transit 5310 – Transportation for Elderly Person and Persons with Disabilities;
- Transit 5311 – Rural and Small Urban Areas;
- Transit 5316 – Job Access and Reverse Commute (JARC) Program;
- Transit 5317 – New Freedom Program;
- *Interstate Maintenance (IM);*
- *National Highway System (NHS);*
- *Safe Routes to School Program (SRTS);*
- *Bridge Funding (BR);*
- *Railroad Crossing;*
- *Federal Hazard Elimination and Safety (STP-HES);*

The italicized funds indicate that these are statewide programs and ADOT is responsible for insuring adequate funding is available for the Region.

SECTION 5 – SUMMARY OF HIGHWAY AND TRANSIT PROJECTS

OVERVIEW

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The following section provides a statistical summary of the FY 2011-2015 MAG TIP. Table 8 details funding committed for transportation projects by Project Listing Section (Highway and Transit), mode and funding source. The total cost of the FY 2011-2015 MAG TIP is \$7.4 billion, as noted in Table 8. This amounts to approximately a four percent reduction from the previous FY 2008 – 2012 MAG TIP. Regionally funded programmed projects amount to \$2.6 for the five-year period. State and local funding available totals to \$2.1 billion for the FY 2011-2015 MAG TIP.

The Highway Section accounts for 83 percent of the projects programmed in the FY 2011-2015 MAG TIP, while the Transit Section accounts for the remaining 18 percent of the projects programmed. Combined, freeways and streets projects account for 79 percent of the total funds committed for projects. Bus and rail projects account for 17 percent of the total amount of funds committed for projects.

Table 8
Highway and Transit Project Costs by Mode and Funding Source
(Year of Expenditure \$'s in Millions)

Section	Mode	Federal	State	Regional	Local	Private	Total	Share
Highway	Freeway	1,453.4	8.8	2,117.3	(78.9)	40.4	3,541.0	47.6%
	Street	155.0	-	199.0	1,625.3	327.7	2,307.1	31.0%
	ITS	32.9	2.4	-	19.9	3.0	58.1	0.8%
	Bike/Ped	46.2	0.1	-	58.3	0.1	104.7	1.4%
	AQ/TDM	46.4	-	-	28.7	1.5	76.6	1.0%
	Other	25.3	0.0	-	41.8	-	67.2	0.9%
	Subtotal	1,759.2	11.3	2,316.3	1,695.1	372.8	6,154.6	82.7%
Transit	Rail	251.2	-	237.2	376.6	-	865.0	11.6%
	Bus	318.3	-	65.9	35.4	-	419.5	5.6%
	Other	0.3	-	-	0.0	-	0.3	0.0%
	Subtotal	569.7	-	303.2	411.9	-	1,284.8	17.3%
Total		2,328.9	11.3	2,619.4	2,107.0	372.8	7,439.4	100.0%
Share		31.3%	0.2%	35.2%	28.3%	5.0%	100.0%	0.0%

Note: Bus refers to non rail transit including but not limited to vanpools and regular bus service; the negative value for local funding in the freeway row reflects repayments to local agencies for advance construction.

The largest source of funding for projects in the FY 2011-2015 MAG TIP is from the regional half-cent sales tax, followed by federal and local sources. State funding in the FY 2011-2015 MAG TIP has declined by over 90 percent from the previous FY 2008-2012 MAG TIP as ADOT has converted the majority of State funds to Federal funds in the State five year Highway capital program in the MAG area.

Table 9 details project cost by Project Listing Section, funding source, and year. The largest funding commitment for transportation projects is in 2015 and the lowest is in 2012.

Table 9
Cost by TIP Section, Funding Source and Year
 (Year of Expenditure \$'s in Millions)

Section	Source	2011	2012	2013	2014	2015	Total	Share
Highway	Federal	413.4	406.9	272.3	354.9	311.7	1,759.2	23.6%
	State	1.6	3.8	1.7	2.0	2.3	11.3	0.2%
	Regional	593.0	95.8	351.3	715.7	560.4	2,316.3	31.1%
	Local	315.7	255.2	350.6	203.1	570.6	1,695.1	22.8%
	Private	35.9	74.5	109.9	34.5	118.0	372.8	5.0%
	Subtotal	1,359.6	836.1	1,085.8	1,310.1	1,562.9	6,154.6	82.7%
Transit	Federal	76.1	87.8	132.5	128.3	145.0	569.7	7.7%
	Regional	47.8	37.6	72.3	65.7	79.8	303.2	4.1%
	Local	212.0	162.4	29.7	3.1	4.8	411.9	5.5%
	Subtotal	335.9	287.7	234.5	197.1	229.6	1,284.8	17.3%
Total		1,695.5	1,123.9	1,320.3	1,507.2	1,792.5	7,439.4	100.0%
Share		22.8%	15.1%	17.7%	20.3%	24.1%	100.0%	

Highway Project Section

A more detailed breakdown of programmed project costs by funding source is provided in Table 10 for the Highway Project Section of the TIP. As shown in the table, the single largest source of federal funding for highways is from Interstate Maintenance and National Highway System (IM/NHS) funds. Federal funding sub-allocated to the MAG region -- STP-MAG and CMAQ -- represents less than one third of total Federal funding available in the region.

Table 11 provides a breakdown of Highway Project Section cost by year, funding, and mode.

Table 10
Highway Project Costs by Funding Source and Mode
 (Year of Expenditure \$'s in Millions)

Funding Categories			Freeway	Street	ITS	Bike/Ped	AQ/TDM	Other	Total	Share
Federal	Statewide	IM/NHS	689.9	25.1	-	-	-	-	715.0	11.6%
		STP-AZ	553.2	-	-	-	-	0.5	553.7	9.0%
		Fed Other	6.6	0.7	-	1.1	-	0.7	9.0	0.1%
		Subtotal	1,249.7	25.7	-	1.1	-	1.1	1,277.6	20.8%
	MAG Region	STP-MAG	163.8	128.4	-	-	-	24.0	316.2	5.1%
		CMAQ	39.9	0.9	32.9	45.2	46.4	0.2	165.4	2.7%
		Subtotal	203.7	129.3	32.9	45.2	46.4	24.2	481.6	7.8%
	Total Federal		1,453.4	155.0	32.9	46.2	46.4	25.3	1,759.2	28.6%
	State			8.8	-	2.4	0.1	-	0.0	11.3
RARF			2,117.3	199.0	-	-	-	-	2,316.3	37.6%
Local			(78.9)	1,625.3	19.9	58.3	28.7	41.8	1,695.1	27.5%
Private			40.4	327.7	3.0	0.1	1.5	-	372.8	6.1%
Total			3,541.0	2,307.1	58.1	104.7	76.6	67.2	6,154.6	100.0%
Share			57.5%	37.5%	0.9%	1.7%	1.2%	1.1%	100.0%	

Table 11
Highway Project Costs by Funding Source And Year
 (Year of Expenditure \$'s in Millions)

Funding Categories			2011	2012	2013	2014	2015	Total	Share
Federal	State-wide	IM/NHS	133.9	156.2	65.1	197.7	162.2	715.0	11.6%
		STP-AZ	178.0	154.4	100.3	61.0	60.0	553.7	9.0%
		Fed Other	7.5	1.0	-	-	0.5	9.0	0.1%
		Subtotal	319.3	311.5	165.4	258.7	222.7	1,277.6	20.8%
	MAG Region	STP-MAG	51.9	66.7	75.6	67.0	55.0	316.2	5.1%
		CMAQ	42.2	28.6	31.4	29.3	33.9	165.4	2.7%
		Subtotal	94.1	95.3	107.0	96.3	88.9	481.6	7.8%
	Total Federal		413.4	406.9	272.3	354.9	311.7	1,759.2	28.6%
	State		1.6	3.8	1.7	2.0	2.3	11.3	0.2%
RARF		593.0	95.8	351.3	715.7	560.4	2,316.3	37.6%	
Local		315.7	255.2	350.6	203.1	570.6	1,695.1	27.5%	
Private		35.9	74.5	109.9	34.5	118.0	372.8	6.1%	
Total		1,359.6	836.1	1,085.8	1,310.1	1,562.9	6,154.6	100.0%	
Share		22.1%	13.6%	17.6%	21.3%	25.4%	100.0%		

Table 12 details Highway Section costs by MAG member agency per year. ADOT costs represent over fifty percent of total highway section costs. The next two largest agencies in terms of total cost commitments are the City of Phoenix, and Maricopa County. The timing of cost commitments reflects a general trend to defer major commitments to later years of the TIP. This is particularly true for the Cities of Chandler, Goodyear, Mesa, Peoria and Scottsdale, the Town of Gilbert and Maricopa County. The large cost commitment identified for MAG in 2015 is a place holder for funding to be programmed for local projects at a later date.

Table 12
Highway Project Costs by Agency and Year
(Year of Expenditure \$'s in Millions)

Agency	2011	2012	2013	2014	2015	Total	Share
ADOT	836.7	460.8	531.1	987.9	766.8	3,583.3	58.22%
Apache Junction	8.1	-	-	-	-	8.1	0.13%
Avondale	3.7	6.2	2.2	15.9	3.6	31.6	0.51%
Buckeye	5.2	12.1	22.7	-	-	40.0	0.65%
Chandler	15.3	31.2	74.1	21.1	63.9	205.6	3.34%
El Mirage	6.0	1.9	0.2	1.6	-	9.7	0.16%
Fort McDowell Yavapai Nation	5.0	-	-	-	-	5.0	0.08%
Fountain Hills	4.9	0.5	-	6.4	6.8	18.6	0.30%
Gilbert	17.2	15.2	16.6	18.5	116.6	184.2	2.99%
Glendale	7.1	3.1	13.0	7.1	5.0	35.3	0.57%
Goodyear	13.4	2.3	92.0	13.9	148.5	270.0	4.39%
Guadalupe	0.2	-	-	-	-	0.2	0.00%
MAG	7.1	8.0	7.7	13.3	37.7	73.9	1.20%
Maricopa County	67.0	88.7	75.6	91.2	166.8	489.3	7.95%
Mesa	23.6	21.0	60.1	41.0	72.2	218.0	3.54%
Paradise Valley	-	-	0.6	-	-	0.6	0.01%
Peoria	29.1	55.6	2.7	2.7	43.4	133.4	2.17%
Phoenix	171.1	60.6	78.1	43.2	49.5	402.4	6.54%
Queen Creek	13.9	18.4	55.1	-	-	87.4	1.42%
Salt River Pima-Maricopa Indian Community	4.6	1.9	-	-	-	6.5	0.11%
Scottsdale	71.1	35.0	38.6	38.1	72.7	255.5	4.15%
Surprise	33.4	4.5	2.9	-	-	40.7	0.66%
Tempe	16.1	8.7	12.6	8.0	9.2	54.7	0.89%
Youngtown	-	0.2	0.1	0.3	-	0.6	0.01%
Total	1,359.6	836.1	1,085.8	1,310.1	1,562.9	6,154.6	100.00%
Share	22.09%	13.59%	17.64%	21.29%	25.39%	100.00%	

Table 13 details Highway Section costs by MAG member agency and funding source.

Table 13
Highway Project Costs by Agency and by Funding

(Year of Expenditure \$'s in Millions)

Agency	Federal	State	Regional	Local Funding					Private	Total
				HURF	General Fund	Sales Tax	Local	Subtotal		
ADOT	1,479.2	11.2	2,131.4	0	0	0	(78.9)	-78.9	40.4	3583.3
Apache Junction	-	-	-	-	-	-	8.1	8.1		8.1
Avondale	1.8	-	-	0.4	12.2	-	2.4	15.0	14.8	31.6
Buckeye	0.9	-	-	0.1	34.6	-	2.9	37.6	1.5	40.0
Chandler	6.1	-	13.4		0.3	-	63.4	63.7	122.4	205.6
El Mirage	3.3	-	-	0.6	0.1	-	5.7	6.4		9.7
Fort McDowell Yavapai Nation	3.2	-	-	-	-	-	1.8	1.8		5.0
Fountain Hills	1.5	-	1.7	-	3.3	0.1	6.8	10.3	5.2	18.6
Gilbert	2.2	-	20.5	0.1	0.5	0.1	90.4	91.0	70.5	184.2
Glendale	5.2	-	-	0.4	0.4	5.7	6.5	13.1	17.0	35.3
Goodyear	3.6	-	-	125.5	95.1	-	42.9	263.4	2.9	270.0
Guadalupe	0.2	-	-	-	-	-	0.0	0.0		0.2
MAG	64.2	0.1	-	1.5	-	-	8.1	9.6		73.9
Maricopa County	66.6	-	13.8	111.4	0.1	-	297.4	408.8		489.3
Mesa	6.7	-	41.1	3.4	0.8	-	149.1	153.4	16.8	218.0
Paradise Valley	0.4	-	-	-	-	-	0.2	0.2		0.6
Peoria	4.1	-	3.7	0.4	0.8	34.8	59.7	95.7	30.0	133.4
Phoenix	81.3	-	34.4	151.0	0.9	-	129.8	281.7	5.0	402.4
Queen Creek	1.4	-	-	0.7	0.4	42.0	10.2	53.3	32.7	87.4
Salt River Pima-Maricopa Indian Community	2.6	-	-	-	-	-	3.9	3.9		6.5
Scottsdale	6.7	-	56.3	0.5	0.4	97.7	93.8	192.4		255.5
Surprise	6.6	-	-	-	3.1	-	17.4	20.5	13.6	40.7
Tempe	10.9	-	-	0.6	30.9	0.1	12.1	43.7		54.7
Youngtown	0.3	-	-	-	0.2	-	0.1	0.3		0.6
Total	1,759.2	11.3	2,316.3	396.5	184.2	180.6	933.8	1,695.1	372.8	6,154.6
Share of Total	28.6%	0.2%	37.6%	6.4%	3.0%	2.9%	15.2%	27.5%	6.1%	100.0%

Transit Project Section

Table 14 details the Transit section cost by funding category and mode. The term “Bus” refers to all forms of transit other than rail transit. The term “Rail” refers to light rail transit. The term “PTF” refers to regional half-cent sales taxes allocated to transit. The “Statewide” category refers to federal funding allocated through ADOT. It should be noted that rural transit projects funded with 5310 and 5311 funds are not included in the FY2011-2015 MAG TIP as they are expended in areas outside of urbanized areas in the MAG planning area and ADOT programs these project directly in the State Transportation Improvement Program.

In the Transit section, federal funding accounts for approximately 44 percent of all transit funding, with local funding being the second largest source of funding. Rail transit amounts to 39 percent of Transit section funding. Its primary funding source is regional half-cent sales taxes, CMAQ and federal 5309 funds. It is to be noted that this analysis does not include transit operating costs.

In addition, the tables in this section reflect the construction of the Sky Train project in 2011 and 2012 by the City of Phoenix. The Sky Train is a locally funded \$358 million, people mover that transports people from a light rail station into Sky Harbor Airport.

Table 14
Transit Project Costs by Funding Source and Mode
(Year of Expenditure \$'s in Millions)

Funding Categories			Rail	Bus	Other	Total	Share
Federal	Statewide	STP-Flex	-	15.0	-	15.0	1.2%
		Fed Other	-	-	0.3	0.3	0.0%
		Subtotal	-	15.0	0.3	15.3	1.2%
	Urbanized Area	5307	-	281.0	-	281.0	21.9%
		5309	167.2	-	-	167.2	13.0%
		5309-FGM	-	22.2	-	22.2	1.7%
		Subtotal	167.2	303.2	-	470.4	36.6%
	MAG	CMAQ-Flex	84.0	-	-	84.0	6.5%
	Total Federal		251.2	318.3	0.3	569.7	44.3%
PTF		237.2	65.9	-	303.2	23.6%	
Local		376.6	35.4	0.0	411.9	32.1%	
Total		865.0	419.5	0.3	1,284.8	100.0%	
Share		67.3%	32.7%	0.0%	100.0%		

Note: Bus refers to rubber tire transit; PTF refers to the share of regional half-cent sales tax dedicated to transit.

Table 15 details Transit Project Section cost by funding category and year.

Table 15
Transit Project Costs by Funding Source and Year

(Year of Expenditure \$'s in Millions)

Funding Categories			2011	2012	2013	2014	2015	Total	Share
Federal	Statewide	STP-Flex	3.0	3.1	3.0	3.3	2.7	15.0	1.17%
		Fed Other	0.3	-	-	-	-	0.3	0.02%
		Subtotal	3.2	3.1	3.0	3.3	2.7	15.3	1.19%
	Urbanized Area	5307	51.7	54.2	56.4	58.7	59.9	281.0	21.87%
		5309	0.5	9.6	51.7	45.0	60.4	167.2	13.01%
		5309-FGM	4.0	4.4	4.7	4.3	4.8	22.2	1.73%
		Subtotal	56.2	68.3	112.8	108.0	125.2	470.4	36.62%
	MAG	CMAQ-Flex							
			16.7	16.4	16.7	17.0	17.2	84.0	6.54%
	Total Federal		76.1	87.8	132.5	128.3	145.0	569.7	44.34%
PTF			47.8	37.6	72.3	65.7	79.8	303.2	23.60%
Local			212.0	162.4	29.7	3.1	4.8	411.9	32.06%
Total			335.9	287.7	234.5	197.1	229.6	1,284.8	100.00%
Share			26.14%	22.39%	18.25%	15.34%	17.87%		

Note: Bus refers to rubber tire transit; PTF refers to the share of regional half-cent sales tax dedicated to transit.

Federal transit funding levels tend to increase over the life of the FY 2011-2015 MAG TIP, starting at \$76 million in 2011 and ending at \$145 million in 2015. Most of the increase is due to 5309 discretionary funding levels. From 2011 to 2015, Federal 5307 funding trends slightly upwards.

Table 16 explains the committed Transit project costs by agency and year. The largest share of committed funding is from the City of Phoenix, Valley Metro Rail (VMR) and Valley Metro (VM). Phoenix is the largest city in the region, accounting for roughly 40 percent of the region's population. Both VMR and VM are regional organizations that provide transit services for a number of jurisdictions.

Table 16
Transit Project Costs by Agency and Year
 (Year of Expenditure \$'s in Millions)

Agency	2011	2012	2013	2014	2015	Total	Share
Avondale	2.2	2.3	2.6	2.5	2.6	12.1	0.9%
Buckeye	2.9	-	-	-	-	2.9	0.2%
Glendale	4.2	6.4	11.0	0.7	0.5	22.7	1.8%
MAG	14.7	-	14.5	-	8.0	37.2	2.9%
Mesa	-	-	0.1	1.5	2.2	3.8	0.3%
Peoria	0.1	0.1	1.0	2.2	0.4	3.8	0.3%
Phoenix	243.4	184.2	43.4	41.6	40.2	552.8	43.0%
Scottsdale	-	-	3.9	-	-	3.9	0.3%
Surprise	0.0	0.2	0.0	0.2	0.2	0.6	0.0%
Tempe	0.2	0.2	0.2	0.2	7.0	8.0	0.6%
Valley Metro	25.3	25.1	16.3	33.4	30.6	130.8	10.2%
Valley Metro Rail	43.0	69.3	141.5	114.7	137.9	506.3	39.4%
Total	335.9	287.7	234.5	197.1	229.6	1,284.8	100.0%
Share	26.1%	22.4%	18.2%	15.3%	17.9%	100.0%	

Note: Amounts shown for MAG are unallocated transit funding amounts

SECTION 6– OPERATIONS AND MAINTENANCE FOR HIGHWAY PROJECTS

OVERVIEW

The following section outlines the operations and maintenance (O & M) highway facilities and services in the MAG planning area.

Highway Facilities and Services

Highway facilities and services include all non-police and non-emergency service activities to maintain and operate roadways, including multi-modal features of roadways such as sidewalks, bicycle lanes, bus pullouts and other features. All values in this section are in year of expenditure dollars and refer to expenditures and income instead of costs and revenue as they are based on member agency operating budgets.

Operating budget information for FY 2008 and FY 2009 was obtained by surveying MAG member agencies. A combination of survey data and Highway Performance Monitoring System data was used to estimate expenditure values where none was directly available from member agencies.

Projections of the survey data to future years assume growth from inflation for all income and expenditure categories, except the “Other” expenditure category. The “Other” expenditure category is calculated as the difference between total income and the expenditures surveyed and includes a variety of miscellaneous items such as administration, public outreach, debris removal, street sweeping, landscape maintenance, minor capital improvements (e.g. sidewalk repair, guard rails, minor street calming measures, etc.), technical support and a variety of miscellaneous services and activities.

Table 17 lists operating and maintenance expenditures. By far the largest expenditure category is for pavement preservation, totaling to approximately \$657 million or roughly 50 percent of operating and maintenance expenditures. Expenditures for signing and markings and for “Other” are a distant second, totaling to about \$127 million each.

Table 17
Highway Operating and Maintenance Expenditures
 (Year of Expenditure \$'s in Millions)

Year	Pavement	Traffic Signals	Signs and Markings	Street Lighting	Other*	Total
2011	123.7	23.9	38.9	23.9	39.2	249.6
2012	127.4	24.6	40.1	24.6	40.4	257.1
2013	131.2	25.3	41.3	25.3	41.6	264.8
2014	135.2	26.1	42.6	26.1	42.9	272.8
2015	139.2	26.9	43.8	26.9	44.2	281.0
Total	656.7	126.8	206.7	126.7	208.3	1,325.3

* Calculated as the difference between expenditures for the previous four categories and total income in the survey data.

Table 18 lists income available to fund operating and maintenance expenditures. Gas taxes provide approximately 59 percent of all income with the remainder coming from general fund transfers and other income sources. It is to be anticipated that in the future, the share of gas tax revenues will decline due to inflation and the introduction of more fuel efficient vehicles.

Table 18
Highway Operating and Maintenance Income
 (Year of Expenditure \$'s in Millions)

Year	Gas Tax (HURF)	General Fund	Other*	Total
2011	148.5	57.1	44.0	249.6
2012	153.0	58.9	45.3	257.1
2013	157.6	60.6	46.6	264.8
2014	162.3	62.4	48.0	272.8
2015	167.2	64.3	49.5	281.0
Total	788.5	303.4	233.4	1,325.3

*Includes income from a variety of sources such as enterprise funds, etc.

SECTION 7 – HIGHWAY AND TRANSIT PROJECT LISTINGS

OVERVIEW

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This part of the FY 2011 – 2015 MAG Transportation Improvement Program (TIP) provides background information for understanding the project listings. Project listings are located in Sections 8 - 10

The TIP project listings are divided into three main sections – Previous Projects, Highway Projects, and Transit Projects. The Previous Projects Section reports on the status of major projects included in the previous TIP – the FY 2008 – 2012 MAG TIP. Major Highway and Transit Section projects are defined as those that meet one or more of the following criteria:

- The project is regionally significant
- The project is federally funded
- The project is funded from the regional half-cent sales tax (RARF or PTF)
- The project total cost was \$ 1.0 million or higher

Table 19 lists typical projects found in Transit and Highway Project Sections. Please note that this listing is not exhaustive.

Table 19
Type of Projects Included in Project Listing Sections

Highway Section	Transit Section
<ul style="list-style-type: none">• Freeway,• Arterial street,• Bicycle,• Pedestrian,• Intelligent Transportation System (ITS),• Safety,• Bridge,• Railroad crossing,• Transportation demand management (TDM) projects,• Paving dirt roads,• Safe routes to school, and• Transportation enhancements.	<ul style="list-style-type: none">• Bus, van, vehicle, and train purchases;• Preventative maintenance;• Light rail projects; bus rapid transit (BRT) projects;• Associated equipment: ticket and vending machines, ITS, radio, shelters, etc;• Park and ride lots; and• Maintenance facilities.

Projects in the Highway and Transit Project Sections are organized by agency sponsor and fiscal year. For the purposes of the FY 2011-2015 MAG TIP, a project is defined as a discrete work item for which a sponsoring agency, year, location, work description and cost may be

identified. This differs somewhat from the definition of a project used in other contexts as it does not group related work items associated with a final product in one location.

The Previous Projects Section is organized by project status and sorted by TIP Section, year, agency and location. Definitions of the project status values used are listed in Table 20.

Table 20
Project Status Definitions

Project Status	Description
Underway/Completed	Projects that have been completed or expected to be underway by the start of the year. Where a project is federally funded it is assumed that the project will be obligated before the end of federal fiscal year 2010.
Deleted	Projects that have been removed or abandoned in the FY 2008 – FY 2012 MAG TIP and are not included in the FY 2011 – 2015 MAG TIP.
Advanced	Projects that have advanced from FY 2012 into FY 2011.
Deferred	Projects that have been deferred from the FY 2008-FY 2012 MAG TIP into the FY 2011-2015 MAG TIP

Data items included in a project listing are summarized in Table 21. All cost items are in year of expenditure dollars – e.g. include inflation and some items occur in only one section of the TIP. Expenditures for projects – particularly for large construction projects – may be spread over multiple years and should not be confused with project cost.

Table 21
Project Listing Data Item Definitions

Item Name	Description
Section (Previous Projects Only)	The section of the TIP the project is from, either Highway or Transit
Agency	A MAG member agency that is sponsoring the project
Year	The fiscal year of the project
ID	A unique identifier for the project
Location	The location where the work will be performed
Work	A short description of the work to be performed
Miles (Highways)	The length of the project. This is not applicable for many projects.

Table 21
Project Listing Data Item Definitions

Item Name	Description
Only)	
Lanes Before (Highways Only)	The initial number of through lanes on a roadway impacted by a project prior to its completion. This item is one of several measures to identify and model regionally significant projects and may not be applicable for a number of projects.
Lanes After (Highways)	The number of through lanes on a roadway impacted by a project after its completion. This item is one of several measures to identify and model regionally significant projects and may not be applicable for a number of projects.
ALI (Transit Only)	This is a work breakdown code for transit projects and is included to facilitate Federal Transit Agency review of the TIP.
Funding	Identification of funding source. If federal funding is included the federal funding source will be listed here. Otherwise either a local, state or regional half-cent sales tax source will be listed, with priority given to the half-cent sales tax source.
Federal	The amount of project cost in year of expenditure dollars to be funded from federal sources. Please note that this not cost, not expenditure. Expenditures for a project – particularly large construction projects – may be spread over many years.
Regional	The amount of project cost in year of expenditure dollars to be funded from the regional half-cent sales tax. Please note that this not cost, not expenditure. Expenditures for a project – particularly large construction projects – may be spread over many years.
Local	The amount of project cost in year of expenditure dollars to be funded from State, local or private sources. Please note that this not cost, not expenditure. Expenditures for a project – particularly large construction projects – may be spread over many years.
Total	The sum of the Federal, Regional and Local costs for a project. This amount is in year of expenditure dollars

Table 22 lists funding terms used in TIP listing. Items are in alphabetical order. Unless noted all items describe federal funding sources.

Table 22
Project Listing Funding Definitions

Name	Description
5307	Formula grant for federal transit capital and operating - Phoenix Urbanized Area
5307- AVN UZA	Formula grant for federal transit capital and operating - Avondale Urbanized Area
5309	Transit capital assistance
5309-FGM	Transit capital assistance for fixed guide way systems
Bridge	Bridge funding
CMAQ	Federal Congestion Mitigation Air Quality

Table 22
Project Listing Funding Definitions

Name	Description
CMAQ-Flex	Congestion Mitigation Air Quality funding flexed from highways to transit
HSIP	Highway Safety Improvement Program funding
IM	Interstate Maintenance
Local	Local governmental agency funding
NHS	National Highway System
Private	Private funding, including impact fees
PTF	Public Transportation Fund – regional half-cent sales tax funding allocated to transit
RARF	Regional Area Road Fund – regional half-cent sales tax funding allocated to roadways
State	State funding. This does not include federal funding.
STP-AZ	Surface Transportation Program – ADOT share
STP-Flex	Surface Transportation Program flexed to transit from the ADOT share of STP
STP-HES	Hazardous Elimination and Safety funding
STP-MAG	Surface Transportation Program – MAG share
STP-TEA	Transportation Enhancement Funding

In addition to the project listings, separate appendices for MAG federally funded projects and arterial life-cycle projects accompany the TIP report. These appendices are intended to consolidate information in one place about certain categories of projects and provide supplementary information where warranted and are not a substitute for the listings in the TIP. All projects in the appendices are also included in the TIP report.

SECTION 8 – PREVIOUS PROJECTS

This section documents changes to major projects included in the FY 2008-2012 MAG TIP. It is organized into separate sections for project that are underway/completed, deleted, advanced and deferred. Major projects are defined as those that meet one or more of the following criteria:

- The project is regionally significant
- The project is federally funded
- The project is funded from the regional half-cent sales tax (RARF or PTF)
- The project total cost was \$ 1.0 million or higher

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2008	ADOT	DOT06-602R	10: 40th St to Baseline Rd	Acquire right of way for CD roads	State	0	5,000,000	0	5,000,000
Highway	2008	ADOT	DOT08-749C	10: Sarival Ave to 101L (Agua Fria Fwy)	Construct HOV and general purpose lanes (Pavement Preservation funds)	State	0	6,000,000	0	6,000,000
Highway	2008	ADOT	DOT08-750AC	10: Sarival Ave to 101L (Agua Fria Fwy)	Advance construct HOV and general purpose lanes (City advancement phase 1 of 2) for reimbursement in 2011	NHS	41,492,000	2,508,000	0	44,000,000
Highway	2008	ADOT	DOT08-747	10: Sarival Ave to 101L (Agua Fria Fwy)	Advance construct HOV and general purpose lanes (City advancement) for repayment in 2014	NHS	48,093,000	2,907,000	0	51,000,000
Highway	2008	ADOT	DOT08-748AD	10: Sarival Ave to Dysart Rd	Advance design HOV and general purpose lanes (City advancement phase 2 of 2) for reimbursement in 2009	State	0	1,900,000	0	1,900,000
Highway	2008	ADOT	DOT08-818	10: Sarival Ave to Dysart Rd	Right of Way purchase for Construction	RARF	0	0	3,500,000	3,500,000
Highway	2008	ADOT	DOT08-820	10: Southern Ave - SR 143	Construct freeway widening - additional lane	RARF	0	0	3,100,000	3,100,000
Highway	2008	ADOT	DOT08-801	10: Verrado Way to Sarival Ave	Design general purpose lanes (2008)	State	0	2,700,000	0	2,700,000
Highway	2008	ADOT	DOT08-830	101 (Agua Fria Fwy) at Thunderbird Rd.	Construct completion of full traffic interchange	RARF	0	0	3,000,000	3,000,000
Highway	2008	ADOT	DOT08-816	101 (Pima Fwy): Raintree Dr to Cactus Road	Construct Auxiliary Lane	RARF	0	0	1,200,000	1,200,000
Highway	2008	ADOT	DOT11-727	101 (Pima Fwy): Tatum Blvd to Princess Dr	Construct HOV lanes	State	0	30,000,000	0	30,000,000
Highway	2008	ADOT	DOT10-6C33B	101 (Price Fwy): Loop 202 (Red Mountain Fwy) to Loop 202 (Santan Fwy)	Construct HOV lanes (State funds)	State	0	52,600,000	0	52,600,000
Highway	2008	ADOT	DOT08-669	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	RARF	0	0	15,000,000	15,000,000
Highway	2008	ADOT	DOT08-802	17: Dixileta Dr to SR-74 (Carefree Hwy)	Acquire right of way	RARF	0	0	24,500,000	24,500,000
Highway	2008	ADOT	DOT08-804	17: Happy Valley Rd to Dixileta Dr	Acquire right of way	RARF	0	0	6,000,000	6,000,000
Highway	2008	ADOT	DOT07-641R2	17: Jomax Rd to SR-74 (Carefree Hwy)	Widen freeway from 6 to 8 lanes and construct new freeway interchange at I-17 and 303L	RARF	0	0	129,000,000	129,000,000
Highway	2008	ADOT	DOT08-806	17: Loop 101 (Pima Fwy) to Happy Valley Rd	Acquire right of way	RARF	0	0	7,500,000	7,500,000
Highway	2008	ADOT	DOT08-807	17: Loop 101 (Pima Fwy) to Jomax Rd	Construct HOV and general purpose lanes	RARF	0	0	97,000,000	97,000,000
Highway	2008	ADOT	DOT08-676	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Design HOV lanes	State	0	2,500,000	0	2,500,000
Highway	2008	ADOT	DOT08-823	202 (Red Mountain Fwy): Mill Ave & Washington St	Design Project to accelerate bridge widening prior to opening of Light Rail	RARF	0	0	1,200,000	1,200,000
Highway	2008	ADOT	DOT08-824	202 (Red Mountain Fwy): Mill Ave & Washington St	Bridge widening	RARF	0	0	7,700,000	7,700,000
Highway	2008	ADOT	DOT08-809	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Acquire right of way	RARF	0	0	7,000,000	7,000,000
Highway	2008	ADOT	DOT08-681	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Acquire right of way for roadway improvements (FY 2008)	RARF	0	0	10,000,000	10,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2008	ADOT	DOT08-811	303 (Estrella Fwy): Lake Pleasant Rd to I-17	Acquire right of way for new interim freeway (FY 2008)	RARF	0	0	40,000,000	40,000,000
Highway	2008	ADOT	DOT08-826	60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave	Purchase right of way for roadway widening	RARF	0	0	1,000,000	1,000,000
Highway	2008	ADOT	DOT10-6C30	60 (Superstition Fwy): I-10 to Loop 101 (Pima/Price Fwy)	Construct general purpose lanes	RARF	0	19,500,000	7,500,000	27,000,000
Highway	2008	ADOT	DOT08-670	60 (Superstition Fwy): I-10 to Loop 101 (Pima/Price Fwy)	Design general purpose lanes	State	0	2,200,000	0	2,200,000
Highway	2008	ADOT	DOT08-672	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	State	0	1,000,000	0	1,000,000
Highway	2008	ADOT	DOT08-680	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2008)	RARF	0	0	2,000,000	2,000,000
Highway	2008	ADOT	DOT08-765	85: I-8 to I-10	Design, acquire right of way and relocate utilities	State	0	10,200,000	0	10,200,000
Highway	2008	ADOT	DOT06-252	85: MP 130.71 to MP 137.00	Reconstruct roadway	NHS	19,708,700	7,291,300	0	27,000,000
Highway	2008	ADOT	DOT08-836	85: Southern Ave to I-10	Design, Right of Way, and Utilities	State	0	2,850,000	0	2,850,000
Highway	2008	ADOT	DOT08-829	87: New Four Peaks to Dos S Ranch Rd	Design roadway improvements	RARF	0	0	2,300,000	2,300,000
Highway	2008	ADOT	DOT08-837	I-17 at Dove Valley Road TI	Advance design new traffic interchange (city advancement) for repayment in RTP phase 3	State	0	2,263,000	0	2,263,000
Highway	2008	ADOT	DOT08-689	MAG regionwide	Design change orders	RARF	0	0	3,000,000	3,000,000
Highway	2008	ADOT	DOT08-691	MAG regionwide	Preliminary engineering (ADOT staff)	RARF	0	0	1,200,000	1,200,000
Highway	2008	ADOT	DOT08-692	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	RARF	0	0	23,800,000	23,800,000
Highway	2008	ADOT	DOT08-690	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	RARF	0	0	11,600,000	11,600,000
Highway	2008	ADOT	DOT08-693	MAG regionwide	Right of way plans and titles	RARF	0	0	2,500,000	2,500,000
Highway	2008	ADOT	DOT08-682	MAG regionwide	Asphalt rubber noise mitigation (FY 2008)	RARF	0	0	14,500,000	14,500,000
Highway	2008	ADOT	DOT08-695	MAG regionwide	Risk management indemnification	RARF	0	0	2,500,000	2,500,000
Highway	2008	ADOT	DOT08-688	MAG regionwide	Advance acquire right of way	RARF	0	0	5,000,000	5,000,000
Highway	2008	ADOT	DOT07-336	RM202L13 LC -- 202L Red Mountain Fwy: Power Rd to University Dr	Construct landscape	RARF	0	0	6,400,000	6,400,000
Highway	2008	Chandler	CHN08-801	Airport Blvd at Cooper/Germann Rd	Realign Airport Blvd to connect with Cooper Rd at Germann Rd	Local	0	2,500,000	0	2,500,000
Highway	2008	Chandler	CHN07-302C	Dobson Rd at Warner Rd (phase 1 of 2)	Construct dual left turns and add auxiliary lanes in all directions	CMAQ	3,000,000	7,136,000	0	10,136,000
Highway	2008	Chandler	CHN410-09ARW	Gilbert Rd: SR202L/Germann Rd to Queen Creek Rd	Advanced acquisition of right of way	Local	0	3,006,000	0	3,006,000
Highway	2008	Chandler	CHN410-10AC	Gilbert Rd: SR202L/Germann Rd to Queen Creek Rd	Advanced construction of roadway widening	Local	0	7,776,000	0	7,776,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2008	Chandler	CHN230-08AC	Queen Creek Rd: Arizona Ave to McQueen Rd	Advance construction of roadway widening	Local	0	6,442,000	0	6,442,000
Highway	2008	Chandler	CHN04-114	Riggs Rd: Gilbert Rd to Val Vista Dr	Add 4 through lanes	Local	0	11,412,000	0	11,412,000
Highway	2008	Chandler	CHN06-216C1	Western Canal: Price Rd to Hamilton St (1 of 2) Price Rd to Alma School Rd	Construct multi-use path (phase 1 of 2)	CMAQ	1,412,686	281,314	0	1,694,000
Highway	2008	Chandler	CHN06-216C2	Western Canal: Price Rd to Hamilton St (2 of 2) Alma School Rd to Hamilton St	Construct multi-use path (phase 2 of 2)	CMAQ	1,000,000	250,000	0	1,250,000
Highway	2008	Gilbert	GLB02-806	Ocotillo Rd: Higley Rd to Recker Rd	Construct new 4 lane roadway	Private	0	5,600,000	0	5,600,000
Highway	2008	Gilbert	GLB00-712	Recker Rd: Baseline Rd to Houston Ave	Reconstruct roadway to add 2 through lanes in each direction	Local	0	2,000,000	0	2,000,000
Highway	2008	Glendale	GLN05-501	51st Ave at Northern Ave	Improve intersection by adding turn lanes, raised median and bus stops	STP-HES	900,000	259,710	0	1,159,710
Highway	2008	Glendale	GLN03-105	67th Ave: Peoria to ACDC	Improve street and construct storm drain	Local	0	2,430,000	0	2,430,000
Highway	2008	MAG	MAG08-606	Regionwide	Purchase PM-10 certified street sweepers	CMAQ	3,069,471	185,529	0	3,255,000
Highway	2008	MAG	MAG08-608	Regionwide	Transportation planning and air quality studies and support	STP-MAG	3,300,000	200,000	0	3,500,000
Highway	2008	MAG	MAG07-310	Regionwide	Transportation planning and air quality studies and support	STP-MAG	3,000,000	190,000	0	3,190,000
Highway	2008	Maricopa County	MMA07-712	Indian School Rd: Litchfield Rd to Dysart Rd	Widen roadway from 2 to 4 lanes	Local	0	7,700,000	0	7,700,000
Highway	2008	Maricopa County	MMA05-214	PM-10 Roads various locations	Pave dirt roads (FY 2005)	CMAQ	1,000,000	1,995,000	0	2,995,000
Highway	2008	Maricopa County	MMA06-208R	PM-10 roads various locations	Pave dirt roads (FY 2006)	CMAQ	1,000,000	1,000,000	0	2,000,000
Highway	2008	Maricopa County	MMA210-07AC	Power Rd: Baseline Rd to East Maricopa Floodway	Construct roadway widening	RARF	0	1,046,000	2,441,000	3,487,000
Highway	2008	Maricopa County	MMA07-715	Riggs Rd: Ellsworth Rd to 1/2 Mi West	Add 2 through lanes	Private	0	1,200,000	0	1,200,000
Highway	2008	Mesa	MES07-313C	Main St: Mesa Dr to Mill Ave	Construct non intrusive detection systems, cameras, dynamic message signs and one mile of fiber optic cable	CMAQ	980,000	768,182	0	1,748,182
Highway	2008	Peoria	PEO08-907	Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	Advance construct roadway from 83rd Avenue to 67th Avenue, including bridge over New River, for reimbursement in 2022.	Local	0	9,700,000	0	9,700,000
Highway	2008	Peoria	PEO08-906	Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	Advanced Acquire right of way for roadway widening	Local	0	6,304,000	0	6,304,000
Highway	2008	Peoria	PEO07-312	Skunk Creek Corridor: 75th Ave to New River confluence (follows Greenway Ave)	Develop multi-use path	CMAQ	900,000	450,000	0	1,350,000
Highway	2008	Peoria	PEO08-603	Traffic Management Center	Implement Traffic Management Center	CMAQ	990,200	424,350	0	1,414,550
Highway	2008	Phoenix	PHX08-710	19th Ave at Grand Canal	Construct bridge replacement	Bridge	1,000,000	500,000	0	1,500,000
Highway	2008	Phoenix	PHX07-309	19th Ave at Thunderbird Rd	Widen intersection	CMAQ	656,000	594,000	0	1,250,000
Highway	2008	Phoenix	PHX11-737	24th St: Chipman Rd to Roeser Rd	Acquire right of way and construct multi-use path	CMAQ	1,700,000	1,260,000	0	2,960,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2008	Phoenix	PHX07-310	24th St: Rio Salado to Roeser Rd	Improve pedestrian facilities	CMAQ	500,000	1,889,577	0	2,389,577
Highway	2008	Phoenix	PHX05-402	2nd Ave: Fillmore St to Roosevelt St	Improve pedestrian facilities and upgrade landscape	STP-TEA	500,000	537,415	0	1,037,415
Highway	2008	Phoenix	PHX07-314	44th St at Indian School Rd	Widen intersection	CMAQ	1,424,000	1,000,000	0	2,424,000
Highway	2008	Phoenix	PHX04-407	51st Ave: North of Dobbins Rd to Southern Ave (Laveen Area Conveyance Channel)	Reconstruct roadway to 74ft section, adding 2 through lanes	Local	0	4,500,000	0	4,500,000
Highway	2008	Phoenix	PHX08-804	52nd St: McDowell Rd to Thomas Rd	Construction roadway improvements	Local	0	6,500,000	0	6,500,000
Highway	2008	Phoenix	PHX05-135	67th Ave: Buckeye Rd to Van Buren St	Reconstruct roadway to 64ft section, adding 2 through lanes	Local	0	3,125,000	0	3,125,000
Highway	2008	Phoenix	PHX08-806	7th St at McDowell Rd	Acquire right of way for intersection widening	Local	0	1,031,300	0	1,031,300
Highway	2008	Phoenix	PHX08-718	Cave Creek Rd: Beardsley Rd to Rose Garden Ln	Acquire right of way for reconstruction of roadway to 94ft section	Local	0	1,375,000	0	1,375,000
Highway	2008	Phoenix	PHX08-870	Various locations	Pave unpaved roads	CMAQ	933,333	400,000	0	1,333,333
Highway	2008	Phoenix	PHX08-721	Various locations	Construct Phoenix regional ITS fiber optic backbone, phase B	Local	0	1,000,000	0	1,000,000
Highway	2008	Phoenix	PHX08-617	Various locations	Pave dirt alleys	CMAQ	1,278,900	548,100	0	1,827,000
Highway	2008	Queen Creek	QNC07-703	Cloud Rd: Crismon Rd to 220th St	Widen roadway	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC07-704	Cloud Rd: Ellsworth Rd to Crismon Rd	Widen roadway	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC07-706	Crismon Rd: Barnes Pkwy to Ocotillo Rd	Widen roadway to add one through lane in each direction	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC07-705	Crismon Rd: Queen Creek Rd to Barnes Pkwy	Widen roadway, adding SB lane	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC07-744	Ellsworth Loop Rd: Ocotillo Rd to Queen Creek Rd	Construct new 6 lane roadway and Railroad Underpass	Local	0	3,000,000	0	3,000,000
Highway	2008	Queen Creek	QNC07-711	Ellsworth Rd: Queen Creek Rd to Germain	Widen roadway, adding NB lane	Local	0	1,200,000	0	1,200,000
Highway	2008	Queen Creek	QNC08-746	Ellsworth Rd: Cloud Rd to Chandler Heights Rd	Widen roadway	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC07-736	Rittenhouse Rd (re-aligned): Power Rd to Rittenhouse Rd	Widen roadway	Local	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC07-741	Sossaman Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway	Private	0	1,000,000	0	1,000,000
Highway	2008	Scottsdale	SCT08-608	Indian Bend Wash: Jackrabbit Rd to Chaparral Rd	Add multi-use path and grade-separated crossing	CMAQ	907,451	598,300	0	1,505,751
Highway	2008	Scottsdale	SCT100-06C	Loop 101 (Pima Fwy) North Frontage Rd: Hayden Rd to Scottsdale Rd	Construct new frontage road	RARF	0	303,422	707,985	1,011,407
Highway	2008	Scottsdale	SCT100-07RW	Loop 101 (Pima Fwy) North Frontage Rd: Hayden Rd to Scottsdale Rd	Acquire right of way for new frontage road	RARF	0	1,094,000	2,552,000	3,646,000
Highway	2008	Scottsdale	SCT04-009	Pima Rd: SR101L to Thompson Peak Parkway	Design roadway widening	RARF	0	455,000	1,061,000	1,516,000
Highway	2008	Scottsdale	SCT08-928	Pima Rd: SR101L to Thompson Peak Parkway	Advanced Construct roadway widening	RARF	0	5,391,000	12,578,000	17,969,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2008	Scottsdale	SCT08-803	Pinnacle Peak Rd: Scottsdale Rd to Miller Rd	Reconstruct roadway to add 1 through lane in each direction	Private	0	5,000,000	0	5,000,000
Highway	2008	Scottsdale	SCT04-119C	Scottsdale Rd: Pima Fwy to Indian School Rd	Construct smart corridor traffic control system	CMAQ	1,822,800	1,957,200	0	3,780,000
Highway	2008	Surprise	SUR08-803	175th Ave: Cactus Rd to Waddell Rd	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	Private	0	1,000,000	0	1,000,000
Highway	2008	Surprise	SUR08-808	Cholla Ave: Reems Rd to Sarival Ave	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	Private	0	1,000,000	0	1,000,000
Highway	2008	Surprise	SUR08-811	Jomax Rd: 169th Ave to 176th Ave	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	Private	0	1,000,000	0	1,000,000
Highway	2008	Surprise	SUR08-819	Saguaro View Area	Pave unpaved roads	Local	0	2,975,000	0	2,975,000
Highway	2008	Surprise	SUR08-612	Surprise Center Pkwy at Statler Blvd	Supply and install TMC equipment (phase 1)	CMAQ	600,000	400,000	0	1,000,000
Highway	2008	Tempe	TMP04-102	Curry Rd: Scottsdale Rd to McClintock Dr	Design and construct pedestrian facilities	CMAQ	902,160	386,640	0	1,288,800
Highway	2008	Tempe	TMP08-608	Various locations	Renovate local streets	Local	0	12,100,910	0	12,100,910
Highway	2008	Tempe	TMP08-607	Various locations	Reconstruct local and major streets	Local	0	2,118,831	0	2,118,831
Highway	2008	Tempe	TMP07-312	West Dam: South Bank to North Bank	Construct bicycle/pedestrian bridge	CMAQ	1,750,000	1,250,000	0	3,000,000
Highway	2008	Tempe	TMP04-104R	Western Canal: Price Rd to Baseline Rd (phases 1 and 2)	Construct multi-use path	CMAQ	3,350,000	6,250,000	0	9,600,000
Highway	2009	ADOT	DOT07-6C61	10: 40th St to Baseline Rd	Acquire right of way for CD roads	State	0	20,000,000	0	20,000,000
Highway	2009	ADOT	DOT09-752AC	10: Sarival Ave to Dysart Rd	Advance construct HOV and general purpose lanes (City advancement phase 2 of 2) for reimbursement in 2011	NHS	49,979,000	3,021,000	6,000,000	59,000,000
Highway	2009	ADOT	DOT09-815	10: Verrado Way to Sarival Ave	Construct general purpose lanes (2009)	ARRA	26,272,000	0	0	26,272,000
Highway	2009	ADOT	DOT11-724	101 (Agua Fria Fwy) at Union Hills Dr	Design traffic interchange	RARF	0	1,900,000	500,000	2,400,000
Highway	2009	ADOT	DOT12-840	101 (Agua Fria Fwy) at Union Hills Dr/Beardsley Rd	Construct traffic interchange	ARRA/ST P-AZ	16,517,990	655,870	0	17,173,860
Highway	2009	ADOT	DOT07-323	101 (Agua Fria Fwy)/99th Ave: I-10 to Van Buren	Widen roadway	STP-AZ; ARRA	3,152,890	601,050	0	3,753,940
Highway	2009	ADOT	DOT09-914	101 (Pima Fwy): Hayden Rd - Princess Dr	Drainage Improvements	RARF	0	0	2,500,000	2,500,000
Highway	2009	ADOT	DOT08-833	101 (Pima Fwy): I-17 to SR-51 (Piestewa Fwy)	Design and construct FMS	CMAQ	4,900,000	600,000	0	5,500,000
Highway	2009	ADOT	DOT07-708	101 (Pima Fwy): SR-51 Princess Dr	Design and construct FMS	State	0	4,048,000	0	4,048,000
Highway	2009	ADOT	DOT09-917	101L: Price Freeway to Galveston Street	Drainage Improvements	RARF	0	0	2,100,000	2,100,000
Highway	2009	ADOT	DOT09-907	143 Hohokam: SR143/Sky Harbor Blvd TI	TI Improvements, Design ramps	RARF	0	0	3,600,000	3,600,000
Highway	2009	ADOT	DOT09-817	17: Loop 101 (Pima Fwy) to Happy Valley Rd	Acquire right of way	State	0	5,000,000	0	5,000,000
Highway	2009	ADOT	DOT09-818	17: SR-74 (Carefree Hwy) to Anthem Way	Construct general purpose lanes	ARRA	13,314,100	0	0	13,314,100

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2009	ADOT	DOT09-6C06	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Construct HOV lanes	NHS	33,000,000	0	0	33,000,000
Highway	2009	ADOT	DOT09-819	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Acquire right of way	RARF	0	0	20,000,000	20,000,000
Highway	2009	ADOT	DOT09-827	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Acquire right of way	RARF	0	0	3,000,000	3,000,000
Highway	2009	ADOT	DOT08-812	303 (Estrella Fwy) at Bell Rd	Construct traffic interchange	RARF	0	11,000,000	5,700,000	16,700,000
Highway	2009	ADOT	DOT08-813	303 (Estrella Fwy) at Cactus and Waddell Rds	Construct traffic interchange	RARF	0	9,200,000	6,300,000	15,500,000
Highway	2009	ADOT	DOT08-810	303 (Estrella Fwy): Happy Valley Rd to Lake Pleasant Rd	Construct new interim freeway (FY 2008)	RARF	0	0	162,000,000	162,000,000
Highway	2009	ADOT	DOT09-963	303 (Estrella Fwy): I-10 to Happy Valley Rd	Right-of-Way Acquisition Reimbursement	RARF	0	0	4,200,000	4,200,000
Highway	2009	ADOT	DOT09-6C12RW	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Acquire right of way for roadway improvements (FY 2009)	RARF	0	0	37,000,000	37,000,000
Highway	2009	ADOT	DOT09-6C12D	303 (Estrella Fwy): I-10/303L TI, Phase 1, I-10 Realignment	Design roadway improvements (FY 2009)	RARF	0	0	13,800,000	13,800,000
Highway	2009	ADOT	DOT09-823	303 (Estrella Fwy): Lake Pleasant Rd to I-17	Construct new interim freeway (FY 2009)	STP-AZ	18,000,000	90,000,000	26,000,000	134,000,000
Highway	2009	ADOT	DOT09-6C01	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd	Design roadway widening	RARF	0	0	2,700,000	2,700,000
Highway	2009	ADOT	DOT09-6C00R	60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave	Widen roadway and improve interchanges	ARRA	22,275,750	24,148	0	22,299,898
Highway	2009	ADOT	DOT09-6C02	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	State	0	1,000,000	0	1,000,000
Highway	2009	ADOT	DOT08-673	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy); MP 20-22	Construct eastbound and westbound passing lanes	ARRA	2,324,600	0	0	2,324,600
Highway	2009	ADOT	DOT06-613	85: Southern Ave to I-10	Widen roadway, adding 2 through lanes	ARRA	11,042,300	0	0	11,042,300
Highway	2009	ADOT	DOT08-751	I-17 at Dove Valley Rd	Advance construct new traffic interchange (City advancement) for reimbursement in RTP phase 3	State	0	26,500,000	0	26,500,000
Highway	2009	ADOT	DOT09-6C16	MAG regionwide	Improve traffic interchanges	State	0	3,000,000	0	3,000,000
Highway	2009	ADOT	DOT09-6C19	MAG regionwide	Design change orders	RARF	0	0	3,500,000	3,500,000
Highway	2009	ADOT	DOT09-913	MAG regionwide	HOV Studies for the MAG Regional Freeway System	RARF	0	0	3,500,000	3,500,000
Highway	2009	ADOT	DOT09-6C20	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	RARF	0	0	13,000,000	13,000,000
Highway	2009	ADOT	DOT09-6C21	MAG regionwide	Preliminary engineering (ADOT staff)	RARF	0	0	1,700,000	1,700,000
Highway	2009	ADOT	DOT09-6C22	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	RARF	0	0	22,200,000	22,200,000
Highway	2009	ADOT	DOT09-6C23	MAG regionwide	Right of way plans and titles	RARF	0	0	2,500,000	2,500,000
Highway	2009	ADOT	DOT09-918	MAG Regionwide	Design MAG Proposition 400 noise walls	RARF	0	0	1,560,000	1,560,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2009	ADOT	DOT09-6C18	MAG regionwide	Advance acquire right of way	RARF	0	0	5,000,000	5,000,000
Highway	2009	ADOT	DOT09-6C25	MAG regionwide	Risk management indemnification	RARF	0	0	2,500,000	2,500,000
Highway	2009	ADOT	DOT09-6C17	MAG regionwide	Noise mitigation projects (FY 2009)	RARF	0	0	1,000,000	1,000,000
Highway	2009	ADOT	DOT07-332	US 60: 99th Ave - 83rd Ave	Widen roadway (including New River bridge), adding 1 through lane in each direction	ARRA	7,647,200	0	0	7,647,200
Highway	2009	Apache Junction	APJ09-801	Ironwood Drive: Southern Avenue to 16th Avenue	Design and Reconstruction of Pavement	ARRA	1,348,343	0	0	1,348,343
Highway	2009	Avondale	AVN09-901	Van Buren Street: El Mirage to the Aqua Fria Bridge	Add 2 lanes	Local	0	1,740,000	0	1,740,000
Highway	2009	Chandler	CHN10-613	Buffalo St at Colorado St	Upgrade, retrofit and integrate TMC equipment	CMAQ	1,000,000	0	0	1,000,000
Highway	2009	Chandler	CHN99-713	McQueen Rd: Queen Creek Rd to Riggs Rd	Reconstruct roadway to add 2 through lanes in each direction	Local	0	23,700,000	0	23,700,000
Highway	2009	Chandler	CHN09-805	Paseo Trail, Consolidated Canal: Galveston to Pecos Rd.	Construction of multi-use path	ARRA-TEA	750,000	411,610	0	1,161,610
Highway	2009	Fountain Hills	FTH09-907	Shea Blvd: Technology Dr. to Cereus Wash	Design of roadway improvement	RARF	0	389,000	907,000	1,296,000
Highway	2009	Gilbert	GLB08-711	Higley Rd: Ray Rd to Williams Field Rd	Add 2 lanes in each direction	Private	0	2,500,000	0	2,500,000
Highway	2009	Gilbert	GLB08-716	Williams Field Rd: SRP Canal to Recker Rd	Add 2 lanes in each direction	Private	0	4,500,000	0	4,500,000
Highway	2009	Glendale	GLN08-603	59th Ave: Olive Ave to Brown St	Widen roadway to add medians and stripe for 5 lanes	Local	0	1,000,000	0	1,000,000
Highway	2009	Goodyear	GDY09-802	Yuma Rd at Bullard Wash	Design bridge and approaches	STP-MAG	1,046,000	214,000	0	1,260,000
Highway	2009	MAG	MAG09-616	Regionwide	Transportation planning and air quality studies and support	STP-MAG	3,600,000	220,000	0	3,820,000
Highway	2009	MAG	MAG09-614	Regionwide	Purchase PM-10 certified street sweepers	CMAQ	1,612,968	97,497	0	1,710,465
Highway	2009	Maricopa County	MMA09-607	Bell Rd: Loop 303 (Estrella Fwy) to Loop 101 (Agua Fria Fwy)	Construct ITS Improvements	CMAQ	1,000,000	500,000	0	1,500,000
Highway	2009	Maricopa County	MMA09-725	Bush Hwy: Usery Path Rd to Stewart Mountain Dam Rd	Design and construct bicycle lane	ARRA-TEA	750,000	367,817	0	1,117,817
Highway	2009	Maricopa County	MMA09-940	El Mirage Rd: Deer Valley Drive to L303	Construct roadway widening	RARF	0	3,483,459	8,128,069	11,611,528
Highway	2009	Maricopa County	MMA08-716	Gavilan Peak Pkwy: North Valley Pkwy to Joy Ranch Rd	Construct new 2 lane roadway	Local	0	11,300,000	0	11,300,000
Highway	2009	Maricopa County	MMA09-810	Glendale, Peoria and Scottsdale City Limits	Establish REACT arterial incident response teams in Glendale, Peoria and Scottsdale	CMAQ	852,479	386,380	0	1,238,859
Highway	2009	Maricopa County	MMA09-901	Low Volume Road Project	Pave Dirt Roads	Local	0	4,075,000	0	4,075,000
Highway	2009	Maricopa County	MMA03-912	MC-85: Cotton Ln to Estrella Pkwy	Widen roadway from 2 to 4 lanes	Local	0	10,460,000	0	10,460,000
Highway	2009	Maricopa County	MMA210-07ACX	Power Rd: Baseline Rd to East Maricopa Floodway	Construct roadway widening	RARF	0	1,046,000	2,441,000	3,487,000
Highway	2009	Maricopa County	MMA06-215	Queen Creek Rd: Arizona Ave to McQueen Rd	Widen roadway from 2 to 4 lanes	Local	0	2,525,000	0	2,525,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2009	Maricopa County	MMA09-717	Riggs Rd: Gilbert Rd to Val Vista Dr	Widen roadway from 2 to 6 lanes	Local	0	6,710,000	0	6,710,000
Highway	2009	Maricopa County	MMA09-610	Rio Verde Dr: Forest Rd to 136th St alignment	Pave shoulders to include a bicycle lane	CMAQ	1,440,000	0	0	1,440,000
Highway	2009	Maricopa County	MMA09-801	Various Locations Countywide - Functionally Classified Roadways	Pre-Engineer/Design and construct AR Overlay	ARRA	6,469,193	8,938	0	6,478,131
Highway	2009	Mesa	MES09-806	Consolidated Canal Pathway, 8th Street and Lindsay	Design and construct 12-foot wide multi-use pathway with lighting and signing	ARRA-TEA	1,416,754	0	0	1,416,754
Highway	2009	Mesa	MES08-807	ITS Signal Conversions - Phase 3 (Mesa Dr. & Main St.)	Expand fiber-optic network and link 11 traffic signals to the Mesa TMC	CMAQ	2,220,000	0	0	2,220,000
Highway	2009	Mesa	MES04-125C	Superstition Springs Mall Area	Install real-time adaptive signal system	CMAQ	1,370,000	0	0	1,370,000
Highway	2009	Mesa	MES09-804	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and pavement reconstruct and ADA upgrades, Group 2	ARRA	2,333,311	0	0	2,333,311
Highway	2009	Mesa	MES09-803	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and pavement reconstruct and ADA upgrades, Group 1	ARRA	2,559,279	0	0	2,559,279
Highway	2009	Mesa	MES09-805	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and pavement reconstruct and ADA upgrades Group 3	ARRA	3,310,569	0	0	3,310,569
Highway	2009	Peoria	PEO09-716	83rd Ave at Deer Valley Rd	Widen intersection for right and left turn lanes	Local	0	2,100,000	0	2,100,000
Highway	2009	Peoria	PEO09-717	83rd Ave: Hatfield to Happy Valley	Widen roadway to add 1 through lane in each direction	Local	0	3,000,000	0	3,000,000
Highway	2009	Peoria	PEO08-707	83rd Ave:William to Calle Lejos	Widen roadway to add 1 through lane in each direction	Local	0	6,100,000	0	6,100,000
Highway	2009	Peoria	PEO08-602	84th Ave: Peoria Ave to Monroe St	Design and construct at-grade pedestrian improvements	CMAQ	3,609,240	0	0	3,609,240
Highway	2009	Peoria	PEO06-202C	91st Ave at Olive Ave	Construct intersection project	CMAQ	3,285,000	0	0	3,285,000
Highway	2009	Peoria	PEO100-07AC1	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Av/Lake Pleasant Pkwy	Advance construct Beardsley Road extension and bridge over New River	ARRA; RARF	7,865,972	404,762	0	8,270,734
Highway	2009	Peoria	PEO08-801	Deer Valley Rd: 83rd Ave to 91st Ave	Construct drainage improvements and add 2 through lanes	Local	0	3,500,000	0	3,500,000
Highway	2009	Peoria	PEO09-909	Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	Advanced Acquire right of way for roadway widening	Local	0	6,304,000	0	6,304,000
Highway	2009	Peoria	PEO09-910	Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	Advance construct roadway between Lake Pleasant Parkway and 83rd Avenue for reimbursement in 2023.	Local	0	6,790,000	0	6,790,000
Highway	2009	Phoenix	PHX09-806	11 Locations Citywide	Design & Costruct Bridge Deck Rehabilitations	ARRA	2,250,000	0	0	2,250,000
Highway	2009	Phoenix	PHX10-731	43rd Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 64ft section	Local	0	4,300,000	0	4,300,000
Highway	2009	Phoenix	PHX09-807	6 Locations Citywide	Design & Costruct Bridge Joint Rehabilitations	ARRA	1,250,000	0	0	1,250,000
Highway	2009	Phoenix	PHX09-726	Cave Creek Rd: Beardsley Rd to Rose Garden Ln	Reconstruct roadway to 94ft section	Local	0	3,375,000	0	3,375,000
Highway	2009	Phoenix	PHX09-808	Citywide Corridors	Inventory / Programming & Procure / Install Traffic Control Signs	ARRA	3,000,000	0	0	3,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2009	Phoenix	PHX09-809	Citywide Corridors	Design & Procure/Install Fiber Optic Backbone System	ARRA	1,500,000	0	0	1,500,000
Highway	2009	Phoenix	PHX09-810	Citywide Corridors	Design & Procure/Install CCTV	ARRA	1,000,000	0	0	1,000,000
Highway	2009	Phoenix	PHX09-906	Dove Valley Rd & I-17 TI	Construction	Local	0	30,000,000	0	30,000,000
Highway	2009	Phoenix	PHX04-024	McDowell Rd: 83rd Ave to 75th Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	Local	0	5,700,000	0	5,700,000
Highway	2009	Phoenix	PHX09-825	Southern Ave: 27th Ave to 19th Ave	Construct 64ft to 74ft section, adding 2 through lanes (variable cross-section)	Local	0	7,771,000	0	7,771,000
Highway	2009	Phoenix	PHX08-615	Van Buren St: 75th Ave to 67th Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	Local	0	4,375,000	0	4,375,000
Highway	2009	Phoenix	PHX07-740	Various Locations	Pave dirt roads	CMAQ	4,428,954	828,954	0	5,257,908
Highway	2009	Phoenix	PHX07-741	Various Locations	Pave dirt shoulders	CMAQ	875,000	875,000	0	1,750,000
Highway	2009	Phoenix	PHX09-802	Various Locations (Central Area) - Functionally Classified Roadways	Design & Construction of Pavement Preservation	ARRA	7,150,000	0	0	7,150,000
Highway	2009	Phoenix	PHX09-804	Various Locations - (North Area)	Design & Construction of Removal/Replacement of Existing ADA Ramps or Construction of New ADA Ramps	ARRA	1,750,000	0	0	1,750,000
Highway	2009	Phoenix	PHX09-801	Various Locations (North Area) - Functionally Classified Roadways	Design & Construction of Pavement Preservation	ARRA	7,136,181	0	0	7,136,181
Highway	2009	Phoenix	PHX09-805	Various Locations - (South Area)	Design & Construction of Removal/Replacement of Existing ADA Ramps or Construction of New ADA Ramps	ARRA	1,750,000	0	0	1,750,000
Highway	2009	Phoenix	PHX09-803	Various Locations (South Area) - Functionally Classified Roadways	Design & Construction of Pavement Preservation	ARRA	7,150,000	0	0	7,150,000
Highway	2009	Queen Creek	QNC09-901	Ellisworth Loop Rd: Ocotillo Rd to South of Queen Creek Wash	Construct new 6 lane roadway and Railroad Underpass	Local	0	7,500,000	0	7,500,000
Highway	2009	Queen Creek	QNC07-726	Ocotillo Rd: Ellsworth Rd Bypass to Hawes Rd	Widen roadway	Private	0	1,000,000	0	1,000,000
Highway	2009	Queen Creek	QNC08-803	Queen Creek town center	Construct ITS infrastructure and traffic management system	CMAQ	550,221	917,100	0	1,467,321
Highway	2009	Queen Creek	QNC09-803	Riggs Rd: Ellsworth to Meridian	Environmental Clearance	STP-MAG	2,000,000	120,895	0	2,120,895
Highway	2009	Scottsdale	SCT09-917	Cactus Rd - Pima Freeway to 96th St	Reconstruct and widen Cactus Road to four lanes	Local	0	11,000,000	0	11,000,000
Highway	2009	Scottsdale	SCT09-918	Center Drive - 74th to Hayden	Construct new four-lane roadway	Local	0	8,800,000	0	8,800,000
Highway	2009	Scottsdale	SCT08-802	Indian Bend Rd: Scottsdale Rd to Hayden Rd	Design and construct landscaped median, turn lanes, bike lanes, curb and gutter, Indian Bend Wash crossing and sidewalk	Local	0	16,200,000	0	16,200,000
Highway	2009	Scottsdale	SCT09-901	Scottsdale Rd and Indian Bend Rd.	Create access enhancement to the McCormick-Stillman Railroad Park by improving the parking area and pedestrian underpass	HPP	1,000,000	704,000	0	1,704,000
Highway	2009	Scottsdale	SCT09-611	Scottsdale Rd: Roosevelt St to Earll Dr	Upgrade sidewalks and add bicycle lanes	CMAQ	7,303,837	441,483	0	7,745,320

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2009	Scottsdale	SCT09-802	Various Locations	Preliminary engineering, design and construction for Mill & Replace	ARRA	4,600,000	0	0	4,600,000
Highway	2009	Surprise	SUR09-801	Bell Road-Parkview to West City Limit	Pre-Engineer/Design and construct pavement Reconstruction and ITS Conduit Installation	ARRA	2,933,374	0	0	2,933,374
Highway	2009	Surprise	SUR10-614	Greenway Rd: US-60 (Grand Ave) to Cotton Ln	Construct fiber optic interconnection of traffic signals, cameras and VMS	CMAQ	1,000,000	0	0	1,000,000
Highway	2009	Tempe	TMP08-602	College Ave: Superstition Fwy (US 60) to Apache Blvd	Design and construct pedestrian facilities	CMAQ	2,550,000	951,000	0	3,501,000
Highway	2009	Tempe	TMP09-615	Various locations	Reconstruct local and major streets	Local	0	1,792,936	0	1,792,936
Highway	2010	ADOT	DOT10-840	10: Avondale Blvd	TI improvement construction project	RARF	0	0	2,660,000	2,660,000
Highway	2010	ADOT	DOT10-811	10: County Line - Harquahala Valley Rd	Pavement preservation	IM	2,121,750	128,250	0	2,250,000
Highway	2010	ADOT	DOT10-810	10: Hassayampa River Bridges #1645 & 1646	Bridge deck rehabilitation	IM	6,601,000	399,000	0	7,000,000
Highway	2010	ADOT	DOT10-818	101 (Agua Fria & Pima Fwy): I-10 - Tatum Blvd	Design-Build to construct HOV lanes in both directions, north/east and south/west, and continuation of general purpose lane near I-17	ARRA II	139,500,000	0	0	139,500,000
Highway	2010	ADOT	DOT09-905	101L Agua Fria Fwy: I-10 - Van Buren	Utilities and Right-of-way	RARF	0	0	2,625,000	2,625,000
Highway	2010	ADOT	DOT08-839	143 Hohokam: SR143/Sky Harbor Blvd TI	TI Improvements, Adding ramps	RARF	0	0	35,100,000	35,100,000
Highway	2010	ADOT	DOT10-860	17: 19thAve, 15th Ave, 11th Ave, 7th Ave, 7th St and 16th St TI's	Asphalt Roadway Repair	IM	1,555,950	0	94,050	1,650,000
Highway	2010	ADOT	DOT10-854	17: Little Squaw Creek Bridge SB	Bridge replacement	Bridge	4,715,000	285,000	0	5,000,000
Highway	2010	ADOT	DOT09-757	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Construct landscape	RARF	0	0	5,000,000	5,000,000
Highway	2010	ADOT	DOT10-809	17: MP 229 - MP 279.5	Sign replacement	IM	1,414,500	85,500	0	1,500,000
Highway	2010	ADOT	DOT10-817	202 (Santan Fwy): I-10 - Gilbert Rd	Design-Build to construct HOV and Ramps in both east and west directions	ARRA II	135,700,000	0	0	135,700,000
Highway	2010	ADOT	DOT09-6C10	202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	R/W Acquisition	RARF	0	0	20,000,000	20,000,000
Highway	2010	ADOT	DOT10-6C38RW	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Acquire right of way for roadway improvements (FY 2010)	RARF	0	0	80,000,000	80,000,000
Highway	2010	ADOT	DOT10-845	303L: Camelback Rd - Glendale Ave	Design roadway	RARF	0	0	5,300,000	5,300,000
Highway	2010	ADOT	DOT10-846	303L: Glendale Ave - Peoria Ave	Design roadway	RARF	0	0	9,300,000	9,300,000
Highway	2010	ADOT	DOT10-847	303L: Peoria Ave - Waddell Rd	Design roadway	RARF	0	0	6,500,000	6,500,000
Highway	2010	ADOT	DOT10-844	303L: Thomas Rd - Camelback Rd	Design roadway	RARF	0	0	7,000,000	7,000,000
Highway	2010	ADOT	DOT10-848	303L: Waddell Rd - Mountain View Rd	Design roadway	RARF	0	0	9,500,000	9,500,000
Highway	2010	ADOT	DOT10-804	60 (Grand Ave): Wickenburg - San Domingo Wash	Pavement Preservation	NH	5,469,400	330,600	0	5,800,000
Highway	2010	ADOT	DOT10-851	60: San Domingo - Wittmann	Pavement Preservation	ARRA	9,000,000	0	0	9,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2010	ADOT	DOT10-819	60: SR101L, Agua Fria - McDowell Rd, Phase 1	R/W Acquisition	RARF	0	0	8,400,000	8,400,000
Highway	2010	ADOT	DOT10-6C32	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy); MP 13-15	Construct eastbound passing lanes	ARRA	3,200,000	0	0	3,200,000
Highway	2010	ADOT	DOT10-807	8: Big Horn to Freeman Rd	Pavement Preservation	IM	1,697,400	102,600	0	1,800,000
Highway	2010	ADOT	DOT10-808	8: Gila Bend - MP 121	Pavement preservation	IM	7,150,769	432,231	0	7,583,000
Highway	2010	ADOT	DOT10-805	8: MP 121 - Big Horn	Pavement Preservation	IM	16,031,000	969,000	0	17,000,000
Highway	2010	ADOT	DOT10-850	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Ellsworth Rd	Design	State	0	12,000,000	0	12,000,000
Highway	2010	ADOT	DOT10-855	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	HPAN Interest Repayment - City of Mesa	RARF	0	0	4,000,000	4,000,000
Highway	2010	ADOT	DOT10-965	85: I-8 TI, Phase 1	Utilities Construction	State	0	1,400,000	0	1,400,000
Highway	2010	ADOT	DOT10-966	85: I-8 TI, Phase 1	Right of Way	State	0	2,000,000	0	2,000,000
Highway	2010	ADOT	DOT10-967	85: I-8 TI, Phase 1	Construct TI	HSIP	23,575,000	1,425,000	0	25,000,000
Highway	2010	ADOT	DOT08-828	87 MP 211.8 - MP 213.0	Create erosion control construction project to protect roadway slopes.	ARRA	2,000,000	0	0	2,000,000
Highway	2010	ADOT	DOT10-806	87: Chandler - Mesa City Line	Pavement Preservation	STP	1,415,000	86,000	0	1,501,000
Highway	2010	ADOT	DOT10-828	87: New Four Peaks to Dos S Ranch Rd	Construct roadway improvements	ARRA/ST P-TEA	21,162,196	162,196	0	21,324,392
Highway	2010	ADOT	DOT06-254	88: Fish Creek Hill	Construct retaining walls	STP-AZ	1,414,500	85,500	0	1,500,000
Highway	2010	ADOT	DOT10-6C42	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	RARF	0	0	13,000,000	13,000,000
Highway	2010	ADOT	DOT10-825	MAG regionwide	Improve traffic interchanges	State	0	3,000,000	0	3,000,000
Highway	2010	ADOT	DOT10-853	MAG regionwide	Breakaway Cable Terminal Replacement	STP-AZ	1,886,000	114,000	0	2,000,000
Highway	2010	ADOT	DOT10-900	MAG Regionwide	MAG Proposition 400 Noise Mitigation Project	RARF	0	0	26,000,000	26,000,000
Highway	2010	ADOT	DOT10-771	MAG regionwide	Rehabilitate FMS facilities	CMAQ	2,500,000	1,100,000	0	3,600,000
Highway	2010	ADOT	DOT10-6C47	MAG regionwide	Risk management indemnification	RARF	0	0	2,500,000	2,500,000
Highway	2010	ADOT	DOT10-6C45	MAG regionwide	Right of way plans and titles	RARF	0	0	2,500,000	2,500,000
Highway	2010	ADOT	DOT10-6C44	MAG regionwide	Management Consultant, 30% plans design	RARF	0	0	19,200,000	19,200,000
Highway	2010	ADOT	DOT10-6C43	MAG regionwide	Preliminary engineering (ADOT staff)	RARF	0	0	1,700,000	1,700,000
Highway	2010	ADOT	DOT10-6C41	MAG regionwide	Design change orders	RARF	0	0	6,500,000	6,500,000
Highway	2010	ADOT	DOT10-6C40	MAG regionwide	Advance acquire right of way	RARF	0	0	5,000,000	5,000,000
Highway	2010	Buckeye	BKY09-801T	I-10/Jackrabbit Trail	Acquire right of way regional park-and-ride lot.	RARF	0	0	1,583,463	1,583,463

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2010	Chandler	CHN10-004CZ	Gilbert Rd: SR202L/Germann Rd to Queen Creek Rd	Construct roadway widening	RARF	0	2,678,604	2,703,207	5,381,811
Highway	2010	Fountain Hills	FTH10-002DZ	Shea Blvd: Technology Dr to Cereus Wash	Design roadway widening	RARF	0	359,455	838,611	1,198,066
Highway	2010	Fountain Hills	FTH10-909	Shea Blvd: Technology Dr. to Cereus Wash	Construction of roadway improvement	RARF	0	1,966,759	4,589,105	6,555,864
Highway	2010	Gilbert	GLB11-801	Chandler Heights Rd: Greenfield Rd to Higley Rd	Add 1 lane in each direction	Private	0	3,000,000	0	3,000,000
Highway	2010	Gilbert	GLB11-803	Germann Rd: Val Vista Dr to Greenfield Rd	Add 2 lanes in each direction	Private	0	3,500,000	0	3,500,000
Highway	2010	Gilbert	GIL10-907	Greenfield Rd: Ocotillo Rd to Chandler Hts Rd	Add 1 lane in each direction	Private	0	4,000,000	0	4,000,000
Highway	2010	Gilbert	GLB99-257	Neely St: SPRR to SRP Western Canal	Construct new grade railroad crossing	Local	0	3,000,000	0	3,000,000
Highway	2010	Gilbert	GLB10-727	Recker Rd: Williams Field Rd to Ray Rd	Add 1 lane in each direction	Private	0	3,000,000	0	3,000,000
Highway	2010	Gilbert	GLB09-722	Recker Rd: Williams Field to Pecos Rd	Add 1 lane in each direction	Private	0	2,000,000	0	2,000,000
Highway	2010	Gilbert	GLB09-723	Riggs Rd: Greenfield Rd to Higley Rd	Add 2 lanes in each direction	Private	0	4,500,000	0	4,500,000
Highway	2010	Gilbert	GLB08-713	Val Vista Dr: Germann Rd to Queen Creek Rd	Add 2 lanes in each direction	Private	0	3,000,000	0	3,000,000
Highway	2010	Gilbert	GLB08-715	Williams Field Rd: Gilbert Rd to SRP Canal	Add 2 lanes in each direction	Private	0	3,000,000	0	3,000,000
Highway	2010	Gilbert	GLB10-728	Williams Field Rd: Recker Rd to Power Rd	Add 1 lane in each direction	Private	0	4,000,000	0	4,000,000
Highway	2010	Glendale	GLN08-802	Grand Canal in west Glendale, from Loop 101 to New River	Construct a 1.5-mile multi-use pathway	STP-TEA	500,000	837,825	0	1,337,825
Highway	2010	MAG	MAG10-621	Regionwide	Purchase PM-10 certified street sweepers	CMAQ	1,310,000	79,183	0	1,389,183
Highway	2010	MAG	MAG10-623	Regionwide	Transportation planning and air quality studies and support	STP-MAG	3,900,000	240,000	0	4,140,000
Highway	2010	Maricopa County	MMA10-815	99th Ave: Olive Ave to Bell Rd	Install conduit and fiber-optic cable to connect existing and planned ITS field devices	CMAQ	492,962	657,038	0	1,150,000
Highway	2010	Maricopa County	MMA10-903	Low Volume Road Project	Pave Dirt Roads	Local	0	5,080,000	0	5,080,000
Highway	2010	Maricopa County	MMA10-611	MCDOT Traffic Management Center	Design and construct TMC upgrade	CMAQ	735,000	362,500	0	1,097,500
Highway	2010	Mesa	MES485-07AC	Ray Rd: Sossaman Rd to Ellsworth Rd	Advance construct roadway widening	Local	0	8,191,000	0	8,191,000
Highway	2010	Peoria	PEO08-708	83rd Ave: Mountain View Rd to Peoria Ave (Grand Ave: Cotton Crossing)	Realign and widen roadway, adding two through lanes	Local	0	13,000,000	0	13,000,000
Highway	2010	Peoria	PEO10-004CZ	Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	Construct roadway widening	RARF	0	15,663,288	2,483,428	18,146,716
Highway	2010	Peoria	PEO10-807	Lake Pleasant Parkway: Dynamite to CAP	Pre-Design New Four Lane Arterial Roadway	STP-MAG	945,000	405,000	0	1,350,000
Highway	2010	Phoenix	PHX07-316	7th St at McDowell Rd	Widen intersection	ARRA; CMAQ	2,256,000	0	0	2,256,000
Highway	2010	Scottsdale	SCT09-613	Thomas Rd: 64th St to Granite Reef Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase I)	Local	0	4,613,900	0	4,613,900

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2010	Surprise	SUR11-715	Peoria Ave: Cotton Lane to Litchfield and Litchfield Road from Peoria to Greenway	Design and construct fibre optic cable interconnection of existing and future ITS facilities	CMAQ	700,000	1,000,000	0	1,700,000
Highway	2010	Tempe	TMP10-628	Various locations	Renovate major streets	Local	0	2,000,000	0	2,000,000
Highway	2010	Tempe	TMP10-624	Various locations	Reconstruct local and major streets	Local	0	1,946,708	0	1,946,708
Highway	2010	Tempe	TMP10-625	Various locations	Renovate local streets	Local	0	1,125,000	0	1,125,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Transit	2008	Avondale	AVN08-802T	Regionwide	Operating: Operating Assistance	5307	869,823	869,823	0	1,739,646
Transit	2008	Chandler	CHN08-803T	Chandler Mall Loop 101/Warner	Construct regional transit center (4-bay) Chandler Mall	PTF	0	0	1,154,649	1,154,649
Transit	2008	Mesa	MES08-802T	Main St corridor	Bus Rapid Transit right of way improvements - phase I (Main Street BRT)	PTF	0	0	7,477,289	7,477,289
Transit	2008	Phoenix	PHX08-609T	Regionwide	Purchase bus: < 30 foot - 25 replace (dial-a-ride)	5307	1,580,000	0	395,000	1,975,000
Transit	2008	Phoenix	PHX08-820T	Regionwide	Purchase bus: standard 40 foot - 38 replace	CMAQ-Flex	14,506,633	0	2,626,921	17,133,554
Transit	2008	Phoenix	PHX08-822T	Regionwide	Mid-life Engine Replacement/Upgrade	5307	1,840,000	460,000	0	2,300,000
Transit	2008	Tempe	TMP08-809T	East Valley	Repayment construct operating facility	5309	1,312,000	0	328,000	1,640,000
Transit	2008	Valley Metro	VMT08-823T	Regionwide	Purchase bus: standard - 5 replace	STP-Flex	2,063,991	0	372,088	2,436,079
Transit	2008	Valley Metro	VMT08-639T	Regionwide	Advance purchase bus: standard - 8 expand (Gilbert, Power) for repayment in 2009	PTF	0	0	3,709,704	3,709,704
Transit	2008	Valley Metro	VMT08-635T	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	821,600	0	205,400	1,027,000
Transit	2008	Valley Metro Rail	VMR08-804T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Preliminary Engineering/FEIS	Local	0	5,500,000	0	5,500,000
Transit	2008	Valley Metro Rail	VMR10-609T	Regionwide	Fixed guideway corridor - CPEV LRT - Equipment/Materials	Local	0	6,216,767	0	6,216,767
Transit	2008	Valley Metro Rail	VMR10-606T	Regionwide	Fixed guideway corridor - CPEV LRT - Construction Management	Local	0	16,694,324	0	16,694,324
Transit	2008	Valley Metro Rail	VMR10-608T	Regionwide	Fixed guideway corridor - CPEV LRT - Contingencies	Local	0	1,346,000	0	1,346,000
Transit	2008	Valley Metro Rail	VMR10-611T	Regionwide	Fixed guideway corridor - CPEV LRT - Final Engineering	Local	0	5,127,005	0	5,127,005
Transit	2008	Valley Metro Rail	VMR10-613T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Management	Local	0	8,434,671	0	8,434,671
Transit	2008	Valley Metro Rail	VMR10-615T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Reserve	Local	0	1,346,000	0	1,346,000
Transit	2008	Valley Metro Rail	VMR10-619T	Regionwide	Fixed guideway corridor - CPEV LRT - Rail Cars - LRT	Local	0	75,192,000	0	75,192,000
Transit	2008	Valley Metro Rail	VMR10-625T	Regionwide	Fixed guideway corridor - CPEV LRT - Testing and Start-Up costs	Local	0	11,000,000	0	11,000,000
Transit	2008	Valley Metro Rail	VMR10-604T	Regionwide	Fixed guideway corridor - CPEV LRT - Construction	Local	0	108,323,233	0	108,323,233
Transit	2008	Valley Metro Rail	VMR10-623T	Regionwide	Fixed guideway corridor - CPEV LRT - Systems	Local	0	33,503,000	0	33,503,000
Transit	2008	Valley Metro Rail	VMR10-621T	Regionwide	Fixed guideway corridor - CPEV LRT - Right-of-Way Acquisition	Local	0	2,000,000	0	2,000,000
Transit	2008	Valley Metro Rail	VMR08-808T	Regionwide	Reimbursement for construction activities for the Central Phoenix/East Valley (METRO) light rail transit project	CMAQ	5,618,000	0	0	5,618,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Transit	2008	Valley Metro Rail	VMR08-801T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	23,659,000	0	23,659,000
Transit	2009	ADOT	DOT09-602T	MAG regionwide	Elderly and handicapped vehicles	5310	1,000,000	250,000	0	1,250,000
Transit	2009	Avondale	AVN09-801T	Regionwide	Operating:Operating Assistance	5307-AVN UZA	1,004,572	1,004,572	0	2,009,144
Transit	2009	Chandler	CHN08-802T	Arizona Ave/Germann	Constuct regional park-and-ride (Loop 202/Arizona Ave.)	CMAQ	1,086,000	0	2,731,833	3,817,833
Transit	2009	Goodyear	GDY05-202T	I-10 and Dysart Road	Park and Ride Land Acquisition	ARRA; STP-Flex	1,761,894	85,209	0	1,847,103
Transit	2009	Phoenix	PHX09-807T	19th Ave/Montebello	Reimburse 19th Ave/Montebello Transit Center Construction	5309	1,468,489	367,122	0	1,835,611
Transit	2009	Phoenix	PHX08-704T	27th Ave and Baseline Rd	Construct regional park-and-ride (27th Avenue/Baseline)	ARRA	1,100,000	0	0	1,100,000
Transit	2009	Phoenix	PHX10-818T	Central Ave/Van Buren	Pre-design and construct rehabilitation regional transit center (Central Station)	ARRA	5,000,000	0	0	5,000,000
Transit	2009	Phoenix	PHX09-840T	Citywide	Bus Stop Improvements	ARRA	4,321,217	0	0	4,321,217
Transit	2009	Phoenix	PHX09-804T	Citywide	Install bus stop improvements	5307	841,316	210,329	0	1,051,645
Transit	2009	Phoenix	PHX08-705T	Happy Valley Rd and I-17	Construct regional park-and-ride (Happy Valley/I-17)	ARRA	5,500,000	0	0	5,500,000
Transit	2009	Phoenix	PHX09-838T	Pecos Rd/40th Street	Park and Ride Expansion	ARRA	3,000,000	0	0	3,000,000
Transit	2009	Phoenix	PHX08-821T	Regionwide	Repayment of West operating facility	5307	12,666,633	3,166,658	0	15,833,291
Transit	2009	Phoenix	PHX09-836T	Regionwide	Purchase bus: standard 40 foot - 29 replace	CMAQ-Flex	11,406,416	0	2,061,445	13,467,861
Transit	2009	Phoenix	PHX09-834T	Regionwide	Design and construct upgrades - south	5307	9,033,049	2,258,262	0	11,291,311
Transit	2009	Phoenix	PHX08-809T	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,640,820	0	99,180	1,740,000
Transit	2009	Phoenix	PHX09-833T	Regionwide	Design and construct upgrades - north	5307	2,373,367	593,342	0	2,966,709
Transit	2009	Phoenix	PHX08-606T	Regionwide	Associated capital maintenance	5307	6,471,232	1,617,808	0	8,089,040
Transit	2009	Phoenix	PHX08-819T	Regionwide	Purchase bus: standard 40 foot - 6 replace	5307	2,365,500	0	484,500	2,850,000
Transit	2009	Phoenix	PHX09-808T	Regionwide	Purchase bus: standard - 5 expand (Papago)	5309	1,798,707	0	368,410	2,167,117
Transit	2009	Phoenix	PHX09-611T	Regionwide	Preventive Maintenance	ARRA;53 07	10,651,196	1,312,799	0	11,963,995
Transit	2009	Phoenix	PHX08-607T	Regionwide	Design and construct upgrades - north and south	5307	3,804,000	951,000	0	4,755,000
Transit	2009	Phoenix	PHX09-613T	Regionwide	Purchase bus: < 30 foot - 41 replace (dial-a-ride)	5307	2,754,905	0	688,726	3,443,631
Transit	2009	Phoenix	PHX09-614T	Regionwide	Purchase bus: standard 40 foot - 3 replace	5307	1,265,264	0	259,150	1,524,414

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Transit	2009	Phoenix	PHX09-802T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Design and Engineering for Stage 1	Local	0	5,920,000	0	5,920,000
Transit	2009	Phoenix	PHX09-803T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Design of Train System	Local	0	9,860,000	0	9,860,000
Transit	2009	Phoenix	PHX09-801T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Stage 1	Local	0	23,660,000	0	23,660,000
Transit	2009	Scottsdale	SCT08-801T	Loop 101/Scottsdale Rd	Acquire right of way regional park-and-ride (Loop 101/Scottsdale)	5309-FGM	1,229,874	307,468	0	1,537,342
Transit	2009	Scottsdale	SCT09-803T	Loop 101/Scottsdale Rd	Construct regional park-and-ride (Loop 101/Scottsdale)	ARRA	5,000,000	0	0	5,000,000
Transit	2009	Tempe	TMP09-806T	East Valley Operations and Maintenance Facility	Expansion/Upgrade	ARRA	6,500,000	0	0	6,500,000
Transit	2009	Valley Metro	VMT11-707T	Arizona Avenue Corridor	Bus Rapid Transit/Arizona Ave BRT construct busway improvements and stations	ARRA	9,000,000	0	0	9,000,000
Transit	2009	Valley Metro	VMT09-803T	Main St corridor	Bus Rapid Transit right of way improvements - phase II (Main Street BRT)	PTF	0	0	7,707,607	7,707,607
Transit	2009	Valley Metro	VMT09-810T	Mesa	Repayment of purchase bus: articulated - 6 expand (Main Street BRT)	5309	3,490,000	0	1,024,761	4,514,761
Transit	2009	Valley Metro	VMT08-634T	Regionwide	Associated capital maintenance	5307	967,373	0	241,843	1,209,216
Transit	2009	Valley Metro	VMT08-716T	Regionwide	Install bus stop passenger improvements - 110 sites	PTF	0	0	1,168,276	1,168,276
Transit	2009	Valley Metro	VMT09-648T	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	873,506	0	218,377	1,091,883
Transit	2009	Valley Metro	VMT08-717T	Regionwide	Install bus stop pull-outs - 10 sites	PTF	0	0	1,103,275	1,103,275
Transit	2009	Valley Metro	VMT08-638T	Regionwide	Purchase vanpools: 45 replace	STP-Flex	1,327,284	0	0	1,327,284
Transit	2009	Valley Metro	VMT08-637T	Regionwide	Purchase bus: standard 40 foot - 7 replace	5307	2,924,487	0	598,991	3,523,478
Transit	2009	Valley Metro	VMT09-654T	Regionwide	Purchase vanpools: 45 replace	STP-Flex	1,475,190	0	0	1,475,190
Transit	2009	Valley Metro	VMT09-649T	Regionwide	Purchase bus: standard - 9 expand (Arizona Ave BRT)	5307	3,996,450	0	818,550	4,815,000
Transit	2009	Valley Metro Rail	VMR09-827T	I-10/79th Avenue to Loop101/Glendale Avenue	Request for a Phase I Alternatives Analysis for LRT along I-10 and Loop 101	CMAQ	1,000,000	0	0	1,000,000
Transit	2009	Valley Metro Rail	VMR09-805T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Design & Environmental	Local	0	15,702,268	0	15,702,268
Transit	2009	Valley Metro Rail	VMR09-811T	Regionwide	Fixed guideway corridor - CPEV LRT - Final Engineering	Local	0	1,000,000	0	1,000,000
Transit	2009	Valley Metro Rail	VMR09-812T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	26,250,000	0	26,250,000
Transit	2009	Valley Metro Rail	VMR09-818T	Regionwide	Fixed guideway corridor - CPEV LRT - Testing and Start-Up costs	Local	0	7,540,000	0	7,540,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Transit	2009	Valley Metro Rail	VMR09-817T	Regionwide	Fixed guideway corridor - CPEV LRT - Systems	Local	0	17,917,000	0	17,917,000
Transit	2009	Valley Metro Rail	VMR09-813T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Management	Local	0	6,500,000	0	6,500,000
Transit	2009	Valley Metro Rail	VMR09-810T	Regionwide	Fixed guideway corridor - CPEV LRT - Equipment/Materials	Local	0	2,500,000	0	2,500,000
Transit	2009	Valley Metro Rail	VMR09-809T	Regionwide	Fixed guideway corridor - CPEV LRT - Contingencies	Local	0	12,384,000	0	12,384,000
Transit	2009	Valley Metro Rail	VMR09-807T	Regionwide	Fixed guideway corridor - CPEV LRT - Construction	Local	0	11,414,000	0	11,414,000
Transit	2009	Valley Metro Rail	VMR09-814T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Reserve	Local	0	12,384,000	0	12,384,000
Transit	2009	Valley Metro Rail	VMR09-808T	Regionwide	Fixed guideway corridor - CPEV LRT - Construction Management	Local	0	5,000,000	0	5,000,000
Transit	2010	ADOT	DOT10-603T	MAG regionwide	Elderly and handicapped vehicles	5310	1,030,000	257,500	0	1,287,500
Transit	2010	Avondale	AVN10-901T	Regionwide	Operating:Operating Assistance	5307-AVN UZA	1,049,778	1,049,778	0	2,099,556
Transit	2010	Goodyear	GDY06-204T	I-10 at Litchfield Rd	Construct regional park-and-ride (I-10/Litchfield)	ARRA; STP-Flex	4,070,849	122,986	0	4,193,835
Transit	2010	Mesa	MES10-805TB	Gilbert/McDowell	Construct regional park-and-ride	5309-FGM	949,748	108,000	0	1,057,748
Transit	2010	Mesa	MES10-805TA	Gilbert/McDowell	Construct regional park-and-ride	5309-FGM	1,502,751	246,250	0	1,749,001
Transit	2010	Mesa	MES08-801T	Loop 202/Power	Construct regional park-and-ride (Loop 202/Power)	ARRA-Transit/ 5309-FGM	1,543,550	256,450	0	1,800,000
Transit	2010	Mesa	MES10-809T	US60/Country Club	Construct regional park-and-ride (US60/Country Club)	ARRA-Transit	3,228,750	0	0	3,228,750
Transit	2010	Mesa	MES10-802T	US60/Country Club	Park-and-Ride land acquisition	ARRA-Transit	3,238,250	0	0	3,238,250
Transit	2010	Phoenix	VMT10-902TB	Regionwide	Purchase 700 mhz radio system replacment (Phase II)	5307	1,028,368	0	257,092	1,285,460
Transit	2010	Phoenix	VMT10-903T	Regionwide	Purchase 700 mhz radio system replacment (Phase III)	5307	6,800,000	0	1,700,000	8,500,000
Transit	2010	Phoenix	VMT10-902TA	Regionwide	Purchase 700 mhz radio system replacment (Phase II)	5307	4,571,632	0	1,142,908	5,714,540
Transit	2010	Phoenix	PHX10-842T	Regionwide	Design and construct upgrades - south	5307	6,250,210	1,562,553	0	7,812,763
Transit	2010	Phoenix	PHX10-841T	Regionwide	Purchase bus: standard 40 foot - 15 replace	CMAQ-Flex	6,250,210	0	924,905	7,175,115
Transit	2010	Phoenix	PHX10-801T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Stage 1	Local	0	97,450,000	0	97,450,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Transit	2010	Phoenix	PHX10-802T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Design and Engineering for Stage 1	Local	0	24,360,000	0	24,360,000
Transit	2010	Phoenix	PHX10-803T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Train System Running Surfaces and Assembly of Train Vehicles	Local	0	40,610,000	0	40,610,000
Transit	2010	Valley Metro	VMT10-901TA	Regionwide	Purchase 700 mhz radio system replacment (Phase I)	5307	2,800,000	0	700,000	3,500,000
Transit	2010	Valley Metro	VMT10-659T	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	5307	822,442	0	205,610	1,028,052
Transit	2010	Valley Metro	VMT11-901T	Regionwide	Purchase bus: standard - 2 expand (Grand Avenue LTD)	5307	1,211,528	0	248,144	1,459,672
Transit	2010	Valley Metro	VMP10-605T	Regionwide	Purchase bus: Articulated - 17 replace	5307	14,110,000	0	1,870,316	15,980,316
Transit	2010	Valley Metro Rail	VMR10-904T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construct Transitway	Local	0	50,568,813	0	50,568,813
Transit	2010	Valley Metro Rail	VMR10-628TR	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Right-of-Way Acquisition	Local	0	4,761,612	0	4,761,612
Transit	2010	Valley Metro Rail	VMR10-822T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	23,319,000	0	23,319,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2011	Maricopa County	MMA09-812	Williams Field Rd: Gilbert Rd to Eastern Canal	Widen roadway from 2 to 4 lanes	Local	0	7,190,000	0	7,190,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2011	ADOT	DOT08-817	10: TI at Desert Creek/323rd Avenue/Mp 105.5	Design traffic interchange	Private	0	1,900,000	0	1,900,000
Highway	2011	ADOT	DOT09-699	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	RARF	0	0	5,000,000	5,000,000
Highway	2011	ADOT	DOT10-6C28	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	RARF	0	0	5,000,000	5,000,000
Highway	2011	ADOT	DOT08-6C39	17: Bethany Home Rd to Northern Ave (Alhambra District)	Design and initial construction of a pedestrian walkway along frontage roads	CMAQ	1,606,500	688,500	0	2,295,000
Highway	2011	ADOT	DOT09-6C07	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Construct FMS	CMAQ	5,658,000	123,000	342,000	6,123,000
Highway	2011	ADOT	DOT10-6C29	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd	Widen roadway	RARF	0	0	29,700,000	29,700,000
Highway	2011	ADOT	DOT09-903	I-10:395th Ave	Design Traffic Interchange	Private	0	1,820,000	0	1,820,000
Highway	2011	Chandler	CHN07-601	Commonwealth Ave: Hamilton St to Ithica	Pave dirt road	CMAQ	325,000	1,075,000	0	1,400,000
Highway	2011	El Mirage	ELM09-802	125th Ave and 127th Ave: Varney Rd to Peoria Ave	Pave unpaved roads	CMAQ	381,031	1,102,252	0	1,483,283
Highway	2011	El Mirage	ELM13-903	Dysart Ranchettes area: Varney Rd, Peoria Ave, Dysart Rd, El Mirage	Paving dirt roads	CMAQ	1,250,000	1,750,000	0	3,000,000
Highway	2011	Fort McDowell Yavapai Nation	FTM13-901	Various Locations on Fort McDowell Yavapai Nation	Paving dirt roads	CMAQ	700,000	1,650,000	0	2,350,000
Highway	2011	Goodyear	GDY07-304C	Yuma Rd at Bullard Wash	Construct bridge and approaches	Local	0	5,700,000	0	5,700,000
Highway	2011	Maricopa County	MMA09-608	MC-85: 107th Ave to 91st Ave	Widen roadway from 4 to 6 lanes, plus a raised median	Local	0	14,519,000	0	14,519,000
Highway	2011	Maricopa County	MMA10-004RWZ	Northern Parkway: Corridorwide ROW Protection	Acquisition of right-of-way for roadway widening	STP-MAG	1,443,697	618,727	0	2,062,424
Highway	2011	Maricopa County	MMA10-914	Northern Parkway: Corridorwide ROW Protection	Acquisition of right-of-way for roadway widening and intersection improvements	STP-MAG	1,452,000	622,000	0	2,074,000
Highway	2011	Maricopa County	MMA10-009CZ	Northern Parkway: Sarival to Dysart	Construct roadway widening	STP-MAG	10,664,795	4,570,626	0	15,235,421
Highway	2011	Mesa	MES310-11AC	Dobson Rd at University Dr	Advance construct intersection improvement	Local	0	4,250,000	0	4,250,000
Highway	2011	Mesa	MES08-603	Dobson Road Bicycle and Pedestrian Route Improvements (Broadway Road to Main Street)	Construct a bicycle and pedestrian route along Dobson Road. Dobson Road will be upgraded on both side of the street to provide safer pedestrian and bicycle routes.	CMAQ	1,082,739	388,961	0	1,471,700
Highway	2011	Phoenix	PHX09-619	19th Ave at Greenway Rd	Construct multi-use path and bridge (phase 2)	CMAQ	1,010,000	2,174,100	0	3,184,100
Highway	2011	Phoenix	PHX10-914	19th Ave Bridge at CAP	Construction	Local	0	8,300,000	0	8,300,000
Highway	2011	Phoenix	PHX08-613	19th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	Local	0	4,725,000	0	4,725,000
Highway	2011	Phoenix	PHX09-905	59th Ave: Lower Buckeye Rd - Buckeye	Construction	Local	0	1,000,000	0	1,000,000
Highway	2011	Phoenix	PHX07-705	64th St: Mayo Blvd to Loop 101 (Pima Fwy)	Acquire right of way and construct new 4 lane roadway to 64ft section	Local	0	7,414,475	0	7,414,475

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2011	Phoenix	PHX100-06D	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Design new roadway ramps	STP-MAG	2,529,000	1,316,000	0	3,845,000
Highway	2011	Queen Creek	QNC07-719	Hawes Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway	Private	0	2,000,000	0	2,000,000
Highway	2011	Queen Creek	QNC09-778	Rittenhouse Rd: Queen Creek Wash to Cloud Rd	Widen roadway, adding 2 through lanes and add Bridge	Private	0	4,000,000	0	4,000,000
Highway	2012	ADOT	DOT09-826	10: TI at Desert Creek/323rd Avenue/Mp 105.6	Construct Traffic Interchange	Private	0	18,500,000	0	18,500,000
Highway	2012	ADOT	DOT09-901	I-10:395th Ave	Construct Traffic Interchange	Private	0	18,200,000	0	18,200,000
Highway	2012	ADOT	DOT99-124	PI101L10IRC -- 101L Pima Fwy: Pima Rd Extension (JPA)	Construct roadway extension	RARF	0	0	3,634,000	3,634,000
Highway	2012	Avondale	AVN07-621	Dysart Rd: Harrison St to Lower Buckeye Rd	Construct new 3 lane roadway	Local	0	4,500,000	0	4,500,000
Highway	2012	Buckeye	BKY10-903	Apache Rd: Maricopa Rd to MC 85	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks, rail crossing and canal crossing	Local	0	2,491,474	0	2,491,474
Highway	2012	Buckeye	BKY04-401B	Verrado Way: Sunrise Ln to 1.5 miles north	Construct new roadway	Private	0	1,500,000	0	1,500,000
Highway	2012	Buckeye	BKY07-702	Watson Rd: Extension to MC-85	Construct new roadway with crossing over Palo Verde Nuclear Generating Station water line, BID Canal and RR Tracks	Local	0	2,852,000	0	2,852,000
Highway	2012	Gilbert	GLB09-718	Greenfield Rd: Germann Rd to Pecos Rd	Add 1 lane in each direction	Private	0	4,000,000	0	4,000,000
Highway	2012	Maricopa County	MMA08-605	MC-85: 91st Ave to 75th Ave	Widen roadway from 4 to 6 lanes, plus a raised median	Local	0	29,848,000	0	29,848,000
Highway	2012	Maricopa County	MMA11-915	Northern Parkway: Corridorwide ROW Protection	Acquisition of right-of-way for roadway widening and intersection improvements	STP-MAG	1,887,000	809,000	0	2,696,000
Highway	2012	Mesa	MES181-10RW	Southern Ave at Country Club Dr	Acquire right of way for intersection improvement	RARF	0	1,019,000	1,501,000	2,520,000
Highway	2012	Phoenix	PHX10-730	35th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 74ft section	Local	0	7,320,000	0	7,320,000
Highway	2012	Phoenix	PHX08-713	43rd Ave: Lower Buckeye Rd to Buckeye Rd	Reconstruct roadway to 64ft section	Local	0	4,750,000	0	4,750,000
Highway	2012	Phoenix	PHX100-07RW	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Acquire right of way for new roadway ramps	STP-MAG	2,426,000	1,342,000	0	3,768,000
Highway	2012	Phoenix	PHX09-728	Lower Buckeye: 43rd Ave to 35th Ave	Reconstruct roadway to 64ft section	Local	0	7,200,000	0	7,200,000
Highway	2012	Phoenix	PHX09-874	McDowell Road & 32nd Street	Intersection Improvement including Streetlights, Busbay & Building Removal	STP-HES	500,000	1,085,125	0	1,585,125
Highway	2012	Queen Creek	QNC08-747	Meridian Rd: Ocotillo Rd to Chandler Heights Rd	New 6 lane road	Private	0	3,000,000	0	3,000,000
Highway	2012	Queen Creek	QNC09-768	Meridian Rd: Queen Creek Rd to Ocotillo Rd	Widen roadway, adding SB lane	Private	0	4,000,000	0	4,000,000
Highway	2012	Queen Creek	QNC08-751	Ocotillo Rd: Signal Butte Rd to Meridian Rd	Widen roadway	Private	0	1,000,000	0	1,000,000
Highway	2012	Queen Creek	QNC07-731	Ocotillo Rd: Sossaman Rd to 188th St	Reconstruct roadway	Private	0	1,000,000	0	1,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2012	Queen Creek	QNC08-759	Rittenhouse Rd: 196th to 206rd St	Widen roadway	Local	0	6,000,000	0	6,000,000
Highway	2012	Scottsdale	SCT200-06ARW	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Acquire right of way for roadway widening	RARF	0	1,126,000	2,627,000	3,753,000
Highway	2013	ADOT	DOT09-964	10: Loop 101 (Agua Fria Fwy) to I-17	Utilities Construction	RARF	0	0	13,375,000	13,375,000
Highway	2013	ADOT	DOT06-603	10: Loop 101 (Agua Fria Fwy) to I-17	Design roadway widening	State	0	3,740,000	0	3,740,000
Highway	2013	Buckeye	BKY12-907	Dean Rd: RID Canal to Southern Ave	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	Local	0	11,578,367	0	11,578,367
Highway	2013	Buckeye	BKY10-901	Miller Rd: Maricopa Rd to Narramore Ave	East half street improvements, new pavement, utility relocation as necessary, striping and sidewalks	Local	0	6,228,684	0	6,228,684
Highway	2013	Buckeye	BKY10-902	Miller Rd: Narramore Ave to Hazen Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	Local	0	3,737,210	0	3,737,210
Highway	2013	Chandler	CHN06-213	Chandler Blvd: Colorado St to McQueen Rd	Widen roadway from 4 to 6 lanes, plus turn lanes	Local	0	19,400,000	0	19,400,000
Highway	2013	Chandler	CHN09-703	Ocotillo Rd: Arizona Ave to McQueen Rd	Widen roadway to add 2 through lane in each direction	Local	0	16,575,000	0	16,575,000
Highway	2013	Gilbert	GLB09-727	Germann Rd: Gilbert Rd to Val Vista Rd	Design roadway widening	Local	0	1,121,000	0	1,121,000
Highway	2013	Gilbert	GLB09-728	Germann Rd: Val Vista Dr to Higley	Design roadway widening	Local	0	1,609,000	0	1,609,000
Highway	2013	Gilbert	GLB130-09C	Guadalupe Rd at Gilbert Rd	Construct intersection improvements	RARF	0	825,000	1,925,000	2,750,000
Highway	2013	Gilbert	GLB11-804	Queen Creek Rd: Greenfield to Higley	Advanced construct roadway widening	RARF	0	2,028,000	4,730,000	6,758,000
Highway	2013	Maricopa County	MMA10-813	7th St: Carefree Hwy to Desert Hills Dr	Widen roadway from 2 to 4 lanes	Local	0	12,445,000	0	12,445,000
Highway	2013	Maricopa County	MMA09-815	Dobson Road Bridge over the Salt River	Design Bridge	Local	0	1,112,000	0	1,112,000
Highway	2013	Mesa	MES100-06D	Broadway Rd: Dobson Rd to Country Club Dr	Design roadway widening	RARF	0	311,000	726,000	1,037,000
Highway	2013	Mesa	MES08-801	Elliot Rd: Hawes Rd to Loop 202 (Santan Fwy)	Widen roadway to add 2 through lanes in each direction and a center turn lane	Private	0	2,800,000	0	2,800,000
Highway	2013	Mesa	MES08-802	Elliot Rd: Signal Butte Rd to Mountain Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	Private	0	2,000,000	0	2,000,000
Highway	2013	Mesa	MES08-803	Ellsworth Rd at Pecos Rd	Widen intersection along all four legs to add 2 through lanes in each direction and center turn lanes	Private	0	3,200,000	0	3,200,000
Highway	2013	Mesa	MES08-804	Ellsworth Rd: McKellips Rd to McLellan Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	Private	0	2,000,000	0	2,000,000
Highway	2013	Mesa	MES08-805	Hawes Rd: Elliot Rd to Paloma Ave alignment	Widen roadway to add 2 through lanes in each direction and a center turn lane	Private	0	2,800,000	0	2,800,000
Highway	2013	Mesa	MES08-806	McKellips Rd: Hawes Rd to Ellsworth Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	Private	0	2,000,000	0	2,000,000
Highway	2013	Mesa	MES08-808	Signal Butte Rd: Elliot Rd to Ray Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	Private	0	2,000,000	0	2,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2013	Mesa	MES07-315	Southern Ave at Country Club Dr	Add 1 right turn lane and three bus pullouts.	CMAQ	910,000	3,437,000	0	4,347,000
Highway	2013	Mesa	MES188-11D	Southern Ave at Higley Rd	Pre-design & Design intersection improvements	RARF	0	327,000	763,000	1,090,000
Highway	2013	Phoenix	PHX11-736	75th Ave: Lower Buckeye Rd to Buckeye Rd	Reconstruct roadway to 74ft section	Local	0	5,500,000	0	5,500,000
Highway	2013	Phoenix	PHX10-729	7th Ave: Southern Ave to the Salt River	Reconstruct roadway to 64ft section	Local	0	2,989,200	0	2,989,200
Highway	2013	Phoenix	PHX12-926	Baseline Rd: 59th - 51st Ave	Right-of-Way	Local	0	1,100,000	0	1,100,000
Highway	2013	Phoenix	PHX100-12C	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Construct new roadway ramps	STP-MAG	8,605,000	4,746,000	0	13,351,000
Highway	2013	Phoenix	PHX10-735	Lower Buckeye Rd: 51st Ave to 43rd Ave	Reconstruct roadway to 74ft section	Local	0	5,200,000	0	5,200,000
Highway	2013	Queen Creek	QNC08-750	Ocotillo Rd: Recker Rd to Power Rd	New 4 lane road	Private	0	4,000,000	0	4,000,000
Highway	2013	Queen Creek	QNC09-774	Rittenhouse Rd (re-aligned): Sossaman Rd to Hawes Rd	New 4 lane road	Local	0	3,000,000	0	3,000,000
Highway	2014	ADOT	DOT07-637	10: Loop 202 (Santan Fwy) to Riggs Rd	Design freeway widening from 4 lanes to 6, plus HOV lanes	State	0	4,000,000	0	4,000,000
Highway	2014	ADOT	DOT12-835	17: Arizona Canal to Loop 101 (Pima Fwy)	Design general purpose lanes	State	0	2,640,000	0	2,640,000
Highway	2014	ADOT	DOT11-730	202 (Santan Fwy): Dobson Rd to I-10	Design HOV lanes and ramps	RARF	0	0	4,000,000	4,000,000
Highway	2014	ADOT	DOT12-836	60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave	Design traffic interchange	State	0	2,420,000	0	2,420,000
Highway	2014	Avondale	AVN08-802	107th Ave: Broadway Rd to Alta Vista Rd alignment	Add 1 southbound lane	Private	0	1,000,000	0	1,000,000
Highway	2014	Avondale	AVN08-806	Broadway Rd: Dysart Rd to Avondale Blvd	Construct new 4 lane roadway	Private	0	2,500,000	0	2,500,000
Highway	2014	Avondale	AVN08-808	Dysart Rd: Osborn Rd to Indian School Rd	Add 1 northbound lane	Private	0	1,000,000	0	1,000,000
Highway	2014	Avondale	AVN08-809	El Mirage Rd: Sunland Ave to 1/4 mile north of Broadway Rd	Widen roadway from 2 to 4 lanes	Private	0	1,000,000	0	1,000,000
Highway	2014	Fountain Hills	FTH12-002	Fountain Hills Blvd: Glenbrook Blvd to North Town Limit	Construct roadway widening including bike lanes, turn pockets, sidewalk and landscaped median	Private	0	5,200,000	0	5,200,000
Highway	2014	Goodyear	GDY10-711	Elliot Rd: 185th Ave to Rainbow Valley Rd	Reconstruct road from 2 to 4 lanes	Local	0	3,750,000	0	3,750,000
Highway	2014	Maricopa County	MMA11-822	El Mirage Rd: Thunderbird Rd to Bell Rd	Acquire right of way	Local	0	9,631,000	0	9,631,000
Highway	2014	Mesa	MES100-07RW	Broadway Rd: Dobson Rd to Country Club Dr	Acquire right of way for roadway widening	RARF	0	3,453,000	1,075,000	4,528,000
Highway	2014	Mesa	MES188-12RW	Southern Ave at Higley Rd	Acquire right of way for intersection improvement	RARF	0	984,000	2,288,000	3,272,000
Highway	2014	Peoria	PEO10-720	83rd Ave at BNSF RR Crossing	Narrow intersection to remove railroad crossing	Local	0	1,800,000	0	1,800,000
Highway	2015	ADOT	DOT08-668	10: Loop 101 (Agua Fria Fwy) to I-17	Construct roadway widening	STP-AZ	28,000,000	0	25,000,000	53,000,000
Highway	2015	ADOT	DOT09-698	10: Loop 202 (Santan Fwy) to Riggs Rd	Widen freeway from 4 lanes to 6, plus HOV lanes	NHS	61,295,000	0	3,705,000	65,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2015	Chandler	CHN12-806	Chandler Heights Rd: Arizona Ave to McQueen Rd	Reconstruct roadway to add 1 through lane in each direction	Local	0	13,520,000	0	13,520,000
Highway	2015	Chandler	CHN08-607	Frye Rd: Consolidated Canal to Cooper Rd	Construct bridge over the Canal and extend Frye Rd to Cooper Rd	Local	0	2,962,000	0	2,962,000
Highway	2015	Fountain Hills	FTH12-001	Fountain Hills Blvd: Shea Blvd to El Lago	Construct roadway widening including bike lanes, turn pockets, sidewalk and landscaped median	Private	0	6,800,000	0	6,800,000
Highway	2015	Gilbert	GLB03-903	Baseline Rd: Higley Rd to Power Rd	Reconstruct roadway to add 1 through lane in each direction	Private	0	3,500,000	0	3,500,000
Highway	2015	Gilbert	GLB03-904	Elliot Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	Private	0	4,000,000	0	4,000,000
Highway	2015	Gilbert	GLB11-802	Germann Rd: Greenfield Rd to Higley Rd	Add 2 lanes in each direction	Private	0	3,500,000	0	3,500,000
Highway	2015	Gilbert	GLB12-806	Greenfield Rd: Queen Creek Rd to Ocotillo Rd	Add 1 lane in each direction	Private	0	4,000,000	0	4,000,000
Highway	2015	Gilbert	GLB08-710	Higley Rd: Pecos Rd to Queen Creek Rd	Add 2 lanes in each direction	Private	0	3,500,000	0	3,500,000
Highway	2015	Gilbert	GLB05-108	Higley Rd: Warner Rd to Ray Rd	Reconstruct roadway to add 2 through lanes in each direction	Private	0	2,500,000	0	2,500,000
Highway	2015	Gilbert	GLB09-719	Lindsay Rd: Germann Rd to Queen Creek Rd	Add 1 lane in each direction	Private	0	4,000,000	0	4,000,000
Highway	2015	Gilbert	GLB09-720	Lindsay Rd: Pecos Rd to Germann Rd	Add 1 lane in each direction	Private	0	2,500,000	0	2,500,000
Highway	2015	Gilbert	GLB12-807	Lindsay Rd: Queen Creek Rd to Ocotillo Rd	Add 1 lane in each direction	Private	0	4,000,000	0	4,000,000
Highway	2015	Gilbert	GLB12-808	Ocotillo Rd: 148th St to Greenfield Rd	Reconstruct roadway to add one lane in each direction	Private	0	3,000,000	0	3,000,000
Highway	2015	Gilbert	GLB04-105	Pecos Rd: Gilbert Rd to Lindsay Rd	Reconstruct roadway to add 1 through lane in each direction	Private	0	2,000,000	0	2,000,000
Highway	2015	Gilbert	GLB08-712	Ray Rd: Higley Rd to Recker Rd	Add 2 lanes in each direction	Private	0	3,000,000	0	3,000,000
Highway	2015	Gilbert	GLB05-111	Ray Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	Private	0	2,000,000	0	2,000,000
Highway	2015	Gilbert	GLB02-808	Recker Rd: Elliot Rd to Warner Rd	Reconstruct roadway to add 1 through lane in each direction	Private	0	4,000,000	0	4,000,000
Highway	2015	Gilbert	GLB10-726	Recker Rd: Ray Rd to Warner Rd	Add 1 lane in each direction	Private	0	3,000,000	0	3,000,000
Highway	2015	Gilbert	GLB12-810	Val Vista Dr: Ocotillo Rd to Chandler Heights Rd	Add 2 lanes in each direction	Private	0	4,500,000	0	4,500,000
Highway	2015	Gilbert	GLB09-724	Val Vista Dr: Ocotillo Rd to Queen Creek Rd	Add 2 lanes in each direction	Private	0	3,000,000	0	3,000,000
Highway	2015	Gilbert	GLB05-113	Warner Rd: Claiborne Rd to Higley Rd	Reconstruct roadway to add 2 through lanes in each direction	Private	0	1,500,000	0	1,500,000
Highway	2015	Gilbert	GLB08-714	Warner Rd: Higley Rd to Recker Rd	Add 2 lanes in each direction	Private	0	3,000,000	0	3,000,000
Highway	2015	Gilbert	GLB03-910	Warner Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	Private	0	4,000,000	0	4,000,000
Highway	2015	Goodyear	GDY99-001	Broadway Rd: Estrella Pkwy to Bullard Ave	Pave dirt road, add 2 lanes and bridge	Private	0	1,150,000	0	1,150,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2015	Goodyear	GDY10-712	Estrella Pkwy: MC-85 to Vineyard Ave	Reconstruct road from 2 to 4 lanes with bridge widening at Gila River	Local	0	34,000,000	0	34,000,000
Highway	2015	Goodyear	GDY07-705	Litchfield Rd at Yuma Rd	Improve intersection including right-turn lanes, dual left-turn lanes and bus bay	Local	0	1,750,000	0	1,750,000
Highway	2015	Goodyear	GDY10-902	Van Buren - Estrella Parkway to 158th Avenue	Street Improvement - Widen south side of Van Buren with second lane. Relocate RID facility	Local	0	1,750,000	0	1,750,000
Highway	2015	Maricopa County	MMA12-821	Gilbert Road Bridge over the Salt River	Construct Bridge	RARF	0	1,922,000	480,000	2,402,000
Highway	2015	Peoria	PEO09-802	El Mirage Rd: Vistancia Blvd to Westland Rd	Construct new 6 lane roadway	Private	0	12,000,000	0	12,000,000
Highway	2015	Peoria	PEO10-803	Vistancia Blvd: Central Arizona Canal to Twin Buttes Pkwy	Construct new 4 lane roadway with median (ultimate 6 lane)	Private	0	12,000,000	0	12,000,000
Highway	2015	Phoenix	PHX10-842	McDowell Road & 32nd Street	Intersection Improvement including Streetlights, Busbay & Building Removal	STP-HES	500,000	1,085,125	0	1,585,125
Highway	2015	Tempe	TMP06-246	Balboa Dr at Price Fwy	Construct multi-use path bridge over the Price Fwy	Local	0	2,000,000	0	2,000,000
Highway	2015	Tempe	TMP06-250	Creamery Railroad: Rural Rd to McClintock Dr	Construct multi-use path	Local	0	1,200,000	0	1,200,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Transit	2011	Valley Metro	VMT10-664T	Regionwide	Purchase bus: standard 40 foot - 9 replace	5307	3,573,207	0	731,862	4,305,069
Transit	2012	Valley Metro Rail	VMR10-905T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Utility Relocation (Non-Prior Rights)	PTF	0	0	9,214,595	9,214,595
Transit	2012	Valley Metro Rail	VMR11-911T	Tempe	Fixed guideway corridor - Tempe South - Right-of-Way Acquisition	5309	1,074,122	0	1,074,122	2,148,243
Transit	2013	Valley Metro	VMT12-821T	Regionwide	Purchase bus: articulated - 14 expand (Scottsdale/Rural BRT)	5309	8,145,852	0	1,668,428	9,814,280
Transit	2013	Valley Metro	VMT10-663T	Regionwide	Purchase bus: standard - 11 expand (Baseline)	5309	2,303,217	0	471,743	2,774,960
Transit	2013	Valley Metro Rail	VMR12-845T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	5309	3,995,445	0	3,995,445	7,990,889
Transit	2015	Mesa	MES10-808T	Main St/Mesa Dr	Construct regional transit center (6-bay) (Main ST/Mesa Dr)	PTF	0	0	1,761,444	1,761,444

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2008	ADOT	DOT08-835	101L (Pima): Princess Dr to SR202L	Design and Construct Freeway Management System (FMS)	State	0	2,441,000	0	2,441,000
Highway	2008	ADOT	DOT08-831	202 (Red Mountain Fwy): Mill Ave & Washington St	Construct bridge widening	RARF	0	0	7,700,000	7,700,000
Highway	2008	ADOT	DOT07-650	202 (Red Mountain Fwy): Rural Rd to Loop 101 (Pima Fwy), EB & WB lanes	Design roadway widening	RARF	0	0	5,700,000	5,700,000
Highway	2008	Chandler	CHN08-702	Dobson Rd: Chandler Blvd to Frye Rd	Widen roadway to add 1 through lane in each direction	Local	0	1,680,000	0	1,680,000
Highway	2008	Fountain Hills	FTH400-08D	Shea Blvd: Palisades Blvd to Saguaro Blvd	Design roadway widening	RARF	0	347,000	809,000	1,156,000
Highway	2008	Gilbert	GLB08-731C	Germann Rd: 164th Street to Higley Rd.	Construct roadway widening	Private	0	2,500,000	0	2,500,000
Highway	2008	Gilbert	GLB08-732C	Germann Rd: Higley Rd. to Power	Construct roadway widening	Private	0	5,000,000	0	5,000,000
Highway	2008	Glendale	GLN08-602	59th Ave: Bell Rd to Union Hills Dr	Widen roadway to provide additional lanes	Local	0	1,000,000	0	1,000,000
Highway	2008	Goodyear	GDY07-701	Bullard Ave: McDowell Rd to Cambridge Ave	Reconstruct roadway from 2 to 6 lanes with curb, gutter, bike lane and landscaping	Private	0	1,000,000	0	1,000,000
Highway	2008	Goodyear	GDY07-702	Cotton Ln: Van Buren St to McDowell Rd	Widen roadway from 2 to 4 lanes with curb, gutter, and landscaping	Private	0	2,400,000	0	2,400,000
Highway	2008	Goodyear	GDY07-704	Litchfield Rd at Van Buren St	Improve intersection including busbay, right turn lanes and widening of southbound curb lane	Local	0	1,500,000	0	1,500,000
Highway	2008	Goodyear	GDY07-706	McDowell Rd: Bullard Ave to PebbleCreek Pkwy	Construct new 6 lane roadway, curb, gutter, sidewalk, landscaping, streetlights, storm drain and utilities	Private	0	12,000,000	0	12,000,000
Highway	2008	MAG	MAG08-605	Regionwide	Pave dirt roads program	CMAQ	2,000,000	857,000	0	2,857,000
Highway	2008	Maricopa County	MMA08-801	16th St: 3400' S of Carefree Hwy to Carefree Hwy	Construct new 2 lane roadway	Private	0	2,400,000	0	2,400,000
Highway	2008	Maricopa County	MMA08-802	Crozier Rd: Lone Mtn Rd to Dove Valley Rd	Add southbound through lane	Private	0	1,600,000	0	1,600,000
Highway	2008	Maricopa County	MMA110-08P	El Mirage Rd: Northern Ave to Bell Rd	Pre-design roadway widening	RARF	0	467,000	1,088,000	1,555,000
Highway	2008	Maricopa County	MMA08-803	Ellsworth Rd: Germann Rd to Ray Rd	Widen roadway from 2 to 6 lanes	Local	0	5,000,000	0	5,000,000
Highway	2008	Maricopa County	MMA08-804	Narramore Rd: Tuthill Rd to 0.5 mi E of Tuthill Rd	Add westbound through lane	Private	0	1,000,000	0	1,000,000
Highway	2008	Maricopa County	MMA120-08RW1	Northern Pkwy: Dysart Rd to SR-303	Acquire right-of-way for roadway widening	Local	16,084,000	7,129,000	0	23,213,000
Highway	2008	Maricopa County	MMA120-06D	Northern Pkwy: US-60 (Grand Ave) to SR-303	Pre-design and design of roadway widening	Local	3,582,000	1,535,000	0	5,117,000
Highway	2008	Maricopa County	MMA08-807	Tuthill Rd: 0.5 Mi N of Narramore to Narramore Rd	Add southbound through lane	Private	0	1,000,000	0	1,000,000
Highway	2008	Peoria	PEO200-06AC	Happy Valley Rd: Lake Pleasant Pkwy to Terramar Blvd	Advance construct roadway widening for reimbursement in 2024	Local	0	15,463,000	0	15,463,000
Highway	2008	Phoenix	PHX210-08ARW1	Sonoran Blvd Central Ave to 32nd St	Acquire right of way for new 6 lane roadway (Phase 1)	Local	0	1,500,000	0	1,500,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2008	Phoenix	PHX08-813	Various locations	Retrofit landscape program	Local	0	1,980,000	0	1,980,000
Highway	2008	Phoenix	PHX09-832	Washington St: Land for Light Rail	Acquire right of way	Local	0	1,300,000	0	1,300,000
Highway	2008	Phoenix	PHX08-818	Washington St: Land for Light Rail	Acquire right of way	Local	0	1,500,000	0	1,500,000
Highway	2008	Queen Creek	QNC08-745	Crismon Rd: Comacho Rd to Queen Creek Rd	Widen roadway, adding NB lane	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC07-714	Ellsworth Rd: Ellsworth Loop Rd to Rittenhouse Rd	Widen roadway, adding SB lane	Local	0	1,500,000	0	1,500,000
Highway	2008	Queen Creek	QNC09-767	Ellsworth Rd: Riggs Rd to Hunt Rd	Widen roadway, adding SB lane	Local	0	1,500,000	0	1,500,000
Highway	2008	Queen Creek	QNC07-716	Empire Blvd: Ellsworth Rd to Crismon Rd	Widen roadway, adding EB lane	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC07-720	Hawes Rd: Queen Creek Rd to Ocotillo Rd	Widen roadway, adding SB lane	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC08-749	Ocotillo Rd: 220th St to Signal Butte Rd	Widen roadway, adding EB lane	Private	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC08-752	Queen Creek Rd: Ellsworth Rd to Crismon Rd	Widen roadway, adding EB lane	Local	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC08-755	Riggs Rd: Crismon Rd to Ellsworth Rd	Widen roadway, adding WB lane	Local	0	1,500,000	0	1,500,000
Highway	2008	Queen Creek	QNC08-754	Riggs Rd: Crismon Rd to Signal Butte Rd	Widen roadway, adding EB lane	Local	0	1,500,000	0	1,500,000
Highway	2008	Queen Creek	QNC08-756	Riggs Rd: Ellsworth Rd to Crismon Rd	Widen roadway, adding EB lane	Local	0	1,500,000	0	1,500,000
Highway	2008	Queen Creek	QNC08-760	Rittenhouse Rd: Hawes Rd to 196th St	Widen roadway, adding EB lane	Local	0	1,000,000	0	1,000,000
Highway	2008	Queen Creek	QNC08-761	Rittenhouse Rd: Re-aligned Rittenhouse Rd to Germann Rd	Widen roadway, adding SB lane	Local	0	1,500,000	0	1,500,000
Highway	2008	Queen Creek	QNC07-739	Signal Butte Rd: Ocotillo Rd to Chandler Heights Rd	Widen roadway, adding SB lane	Private	0	1,000,000	0	1,000,000
Highway	2008	Scottsdale	SCT03-007	Pinnacle Peak Rd: Miller Rd to Pima Rd	Reconstruct roadway to add 1 through lane in each direction	Local	0	10,200,000	0	10,200,000
Highway	2008	Tempe	TMP07-303	College Ave: Alameda Dr to Superstition Fwy	Improve pedestrian facilities (phase 1 of 2)	CMAQ	800,000	201,000	0	1,001,000
Highway	2009	ADOT	DOT10-826	202 (Red Mountain Fwy): 48th St. - Rural Rd, EB	Design roadway widening	RARF	0	0	3,700,000	3,700,000
Highway	2009	ADOT	DOT09-6C08	202 (Red Mountain Fwy): Rural Rd to Loop 101 (Pima Fwy), EB & WB lanes	Widen roadway	RARF	0	0	72,300,000	72,300,000
Highway	2009	ADOT	DOT09-6C11	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2009)	RARF	0	0	2,000,000	2,000,000
Highway	2009	ADOT	DOT09-961	85: Hazen Rd to Broadway Rd	Design Widening	RARF	0	0	3,500,000	3,500,000
Highway	2009	ADOT	DOT06-425	85: I-8 TI, Phase 1	Design	State	0	1,440,000	0	1,440,000
Highway	2009	ADOT	DOT09-767	85: I-8 to I-10	Design, acquire right of way and relocate utilities	State	0	11,100,000	0	11,100,000
Highway	2009	ADOT	DOT07-427	85: MP 120.54 to MP 122.99	Widen roadway, adding 2 through lanes	STP-AZ	8,581,300	518,700	0	9,100,000
Highway	2009	Avondale	AVN97-702	Avondale Blvd: Thomas Rd to McDowell	Add 2 through lanes and left turn lane	Local	0	1,500,000	0	1,500,000
Highway	2009	Avondale	AVN09-903	Dysart Rd: Osborn Rd to Indian School Rd	Add 1 southbound lane	Private	0	1,000,000	0	1,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2009	Buckeye	BKY07-701	Miller Rd: Irwin Ave to Southern Ave	Widen roadway adding 1 through lane in each direction	Local	0	3,224,000	0	3,224,000
Highway	2009	Chandler	CHN420-09AD	Gilbert Rd: Queen Creek Rd to Chandler Heights Rd	Advance design roadway widening	Local	0	2,091,000	0	2,091,000
Highway	2009	Fountain Hills	FTH400-09RW	Shea Blvd: Palisades Blvd to Saguaro Blvd	Acquire right of way for roadway widening	RARF	0	619,000	1,445,000	2,064,000
Highway	2009	Goodyear	GDY08-710	Yuma Rd: Litchfield Rd to Estrella Pkwy	Reconstruct road from 2 to 6 lanes with curb, gutter, landscaped median, and bridge at Bullard Wash	Local	0	21,000,000	0	21,000,000
Highway	2009	MAG	MAG09-613	Regionwide	Pave dirt roads program	CMAQ	3,500,000	1,500,000	0	5,000,000
Highway	2009	Maricopa County	MMA09-902	El Mirage Rd.Beardsley Rd to Loop 303 Phase A	Widen Roadway to four lanes	Local	0	10,445,000	0	10,445,000
Highway	2009	Maricopa County	MMA110-08RW	El Mirage Rd: Northern Ave to Bell Rd	Acquire right of way for roadway widening (1 of 4)	RARF	0	496,000	1,158,000	1,654,000
Highway	2009	Maricopa County	MMA09-935	El Mirage Rd: Thunderbird Rd to Bell Rd	Acquire right of way	Local	0	1,819,000	0	1,819,000
Highway	2009	Maricopa County	MMA120-09C1	Northern Pkwy: Dysart Rd to SR-303	Construct roadway	Local	13,114,000	5,452,000	0	18,566,000
Highway	2009	Mesa	MES240-07ARW	Power Rd: East Maricopa Floodway to Santan Fwy/Loop 202	Acquire right of way for roadway widening	RARF	0	1,157,000	1,983,000	3,140,000
Highway	2009	Mesa	MES09-801	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and pavement reconstruct and ADA upgrades	ARRA	9,196,045	0	0	9,196,045
Highway	2009	Mesa	MES09-802	Various Locations Citywide - Functionally Classified Roadways	Pre-Engineer/Design and construct mill and replace pavement	ARRA	1,588,734	0	0	1,588,734
Highway	2009	Peoria	PEO100-07AC2	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Av/Lake Pleasant Pkwy	Advance construct new frontage road and Texas U-Turn structure over L101	Local	0	24,928,000	0	24,928,000
Highway	2009	Phoenix	PHX07-308	16th St at Glendale Ave	Widen intersection	CMAQ	800,000	1,520,000	0	2,320,000
Highway	2009	Phoenix	PHX09-820	19th Ave: Jomax Rd to CAP Canal, NVP	Acquire right of way for new 6 lane roadway	Local	0	2,800,000	0	2,800,000
Highway	2009	Phoenix	PHX08-714	64th St: Mayo Blvd to Loop 101 (Pima Fwy)	Construct new 4 lane roadway to 64 ft section	Local	0	4,375,000	0	4,375,000
Highway	2009	Phoenix	PHX08-808	Pinnacle Peak Rd at Tatum Blvd	Construct intersection improvements	Local	0	5,066,820	0	5,066,820
Highway	2009	Phoenix	PHX09-627	Various locations	Retrofit landscape program	Local	0	2,000,000	0	2,000,000
Highway	2009	Queen Creek	QNC09-799	Chandler Heights Rd: Sossaman Rd to Hawes Rd	Widen roadway	Local	0	1,000,000	0	1,000,000
Highway	2009	Queen Creek	QNC09-605	Ellsworth Rd at 0.5 miles north of Ocotillo Rd (at railroad tracks)	Design and construct grade separation (phase 2)	Local	0	25,000,000	0	25,000,000
Highway	2009	Queen Creek	QNC09-770	Ocotillo Rd: Meridian Rd to Signal Butte Rd	Widen roadway, adding WB lane	Private	0	1,000,000	0	1,000,000
Highway	2009	Queen Creek	QNC09-771	Ocotillo Rd: Sossaman Rd to Hawes Rd	Widen roadway, adding EB lane	Local	0	1,000,000	0	1,000,000
Highway	2009	Queen Creek	QNC09-772	Ocotillo Rd: Sossaman Rd to Power Rd	Widen roadway, adding WB lane	Private	0	1,000,000	0	1,000,000
Highway	2009	Queen Creek	QNC08-753	Riggs Rd: Signal Butte Rd to Crismon Rd	Widen roadway, adding WB lane	Local	0	1,500,000	0	1,500,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2009	Queen Creek	QNC08-758	Riggs Rd: Signal Butte Rd to Meridian Rd	Widen roadway, adding EB lane	Local	0	1,500,000	0	1,500,000
Highway	2009	Queen Creek	QNC08-757	Riggs Rd: Signal Butte Rd to Meridian Rd	Construct new 2 lane roadway	Local	0	1,500,000	0	1,500,000
Highway	2009	Queen Creek	QNC09-780	Signal Butte Rd: Barnes Pkwy to Queen Creek Rd	Widen roadway, adding NB lane	Local	0	1,000,000	0	1,000,000
Highway	2009	Queen Creek	QNC08-763	Signal Butte Rd: Ocotillo Rd to Chandler Heights Rd	Widen roadway, adding NB lane	Private	0	1,000,000	0	1,000,000
Highway	2009	Queen Creek	QNC09-782	Sossaman Rd: Sonoqui Blvd to Ocotillo Rd	Widen roadway, adding NB lane	Local	0	1,000,000	0	1,000,000
Highway	2009	Salt River Pima-Maricopa Indian Community	SRP09-604	Vista Rd: Dobson Rd to Extension	Reconstruct and overlay roadway	FLHP-IRR	1,500,000	0	0	1,500,000
Highway	2009	Scottsdale	SCT120-07RW	Loop 101 (Pima Fwy) South Frontage Rd: Hayden Rd to Pima Rd	Acquire right of way for new frontage road	RARF	0	2,516,000	5,871,000	8,387,000
Highway	2009	Scottsdale	SCT09-928	Pima Rd: SR101L to Thompson Peak Parkway	Construct roadway widening	RARF	0	5,391,000	12,578,000	17,969,000
Highway	2009	Tempe	TMP06-251	Crosscut Canal: (phase 2) Marigold Rd to Moer Park	Construct multi-use path	Local	0	1,600,000	0	1,600,000
Highway	2010	ADOT	DOT06-601	10: 40th St to Baseline Rd	Design CD roads	State	0	5,535,000	0	5,535,000
Highway	2010	ADOT	DOT07-636	10: 40th St to Baseline Rd	Design CD roads	State	0	4,125,000	0	4,125,000
Highway	2010	ADOT	DOT09-697	10: 40th St to Baseline Rd	Design CD roads	State	0	4,675,000	0	4,675,000
Highway	2010	ADOT	DOT10-6C27D	10: SR-51 (Piestewa Fwy) to 40th St (CD Road)	Design CD roads	State	0	10,000,000	0	10,000,000
Highway	2010	ADOT	DOT10-6C27RW	10: SR-51 (Piestewa Fwy) to 40th St (CD Road)	Acquire right of way for CD roads	State	0	10,000,000	0	10,000,000
Highway	2010	ADOT	DOT09-825	202 (Red Mountain Fwy): SR51-48th St., EB	Design roadway widening	RARF	0	0	4,160,000	4,160,000
Highway	2010	ADOT	DOT08-679	202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	Design roadway	State	0	10,000,000	0	10,000,000
Highway	2010	ADOT	DOT09-6C09	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new freeway (RARF Share)	RARF	0	0	60,000,000	60,000,000
Highway	2010	ADOT	DOT10-824	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane roadway	RARF	0	12,400,000	17,600,000	30,000,000
Highway	2010	ADOT	DOT09-820	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Acquire right of way	RARF	0	0	20,000,000	20,000,000
Highway	2010	ADOT	DOT09-822	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Design new 6 lane freeway	RARF	0	0	15,000,000	15,000,000
Highway	2010	ADOT	DOT10-829	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane roadway	RARF	0	10,000,000	20,000,000	30,000,000
Highway	2010	ADOT	DOT10-6C35	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane freeway	STP-AZ	5,000,000	0	17,400,000	22,400,000
Highway	2010	ADOT	DOT10-6C36	202L South Mountain Fwy: 51st Ave - I-10 West	Purchase right of way (FY 2010)	RARF	0	0	50,000,000	50,000,000
Highway	2010	ADOT	DOT10-6C38D	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Design roadway improvements (FY 2010)	RARF	0	0	11,300,000	11,300,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2010	ADOT	DOT10-6C31	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	State	0	1,000,000	0	1,000,000
Highway	2010	ADOT	DOT10-6C37	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2010)	RARF	0	0	2,000,000	2,000,000
Highway	2010	ADOT	DOT09-6C03	85: Hazen Rd to Broadway Rd	Widen roadway, adding 2 through lanes	STP-AZ	15,228,000	972,000	0	16,200,000
Highway	2010	ADOT	DOT05-168R	85: Hazen Rd to Broadway Rd	Widen roadway, adding 2 through lanes	State	0	40,000,000	0	40,000,000
Highway	2010	ADOT	DOT10-6C39	MAG regionwide	Noise mitigation projects (FY 2010)	RARF	0	0	1,000,000	1,000,000
Highway	2010	Fountain Hills	FTH400-10C	Shea Blvd: Palisades Blvd to Saguaro Blvd	Construct roadway widening	RARF	0	1,509,000	3,525,000	5,034,000
Highway	2010	Gilbert	GLB10-725	Recker Rd: Elliot Rd to Warner Rd	Add 1 lane in each direction	Private	0	4,000,000	0	4,000,000
Highway	2010	Gilbert	GLB01-719	Recker Rd: Queen Creek Rd to Ocotillo Rd	Construct new 2 lane roadway	Private	0	1,300,000	0	1,300,000
Highway	2010	Glendale	GLN04-107	Camelback Rd: 67th Ave to 83rd Ave	Widen roadway with curb, gutter and sidewalk	Local	0	2,000,000	0	2,000,000
Highway	2010	Glendale	GLN07-313	Glendale Ave: Agua Fria Fwy to 115th Ave	Widen roadway with curb, gutter, sidewalk and landscaping	Private	0	4,000,000	0	4,000,000
Highway	2010	MAG	MAG10-620	Regionwide	Pave dirt roads program	CMAQ	3,500,000	1,500,000	0	5,000,000
Highway	2010	Maricopa County	MMA310-10AC2	El Mirage Rd: Bell Rd to Beardsley Rd	Advance construct roadway widening for reimbursement in 2017	Local	0	9,856,000	0	9,856,000
Highway	2010	Maricopa County	MMA110-09RW	El Mirage Rd: Northern Ave to Bell Rd	Acquire right of way for roadway widening (2 of 4)	RARF	0	3,820,000	896,000	4,716,000
Highway	2010	Maricopa County	MMA110-10D	El Mirage Rd: Northern Ave to Bell Rd	Design roadway widening	RARF	0	763,000	1,781,000	2,544,000
Highway	2010	Maricopa County	MMA10-615	El Mirage Rd: Thunderbird Rd to Bell Rd	Acquire right of way	RARF	0	1,219,000	600,000	1,819,000
Highway	2010	Maricopa County	MMA120-09C2	Northern Pkwy: Dysart Rd to SR-303	Construct roadway	Local	6,216,000	2,672,000	0	8,888,000
Highway	2010	Maricopa County	MMA120-09RW2	Northern Pkwy: US-60 (Grand Ave) to Dysart Rd	Protect right of way and construct interim median	Local	6,877,000	3,207,000	0	10,084,000
Highway	2010	Maricopa County	MMA09-811	Old US-80 Bridge over Gila River	Rehabilitate bridge	BR-Bridge Funding/STP-TEA	1,500,000	6,200,000	0	7,700,000
Highway	2010	Mesa	MES10-811	Consolidated Canal: McKellips Rd to Crosscut Canal (north of Brown Rd)	Design and construct 12-foot wide multi-use pathway with lighting and signing	Local	0	1,200,000	0	1,200,000
Highway	2010	Peoria	PEO09-713	67th Ave at Thunderbird Rd	Widen intersection	Local	0	2,100,000	0	2,100,000
Highway	2010	Peoria	PEO10-721	83rd Ave at Lake Pleasant Pkwy	Widen intersection	Local	0	1,300,000	0	1,300,000
Highway	2010	Peoria	PEO10-002DZ	Lake Pleasant Pkwy: Dynamite Blvd to L303	Design roadway widening	RARF	0	1,609,228	3,753,612	5,362,840
Highway	2010	Phoenix	PHX10-003DZ	Sonoran Blvd: 10th St to 26th St	Design roadway widening	RARF	0	973,773	865,439	1,839,212
Highway	2010	Phoenix	PHX10-636	Various locations	Retrofit landscape program	Local	0	2,000,000	0	2,000,000
Highway	2010	Queen Creek	QNC09-765	Chandler Heights Rd: Sossaman Rd to Power Rd	Widen roadway	Local	0	1,000,000	0	1,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2010	Scottsdale	SCT10-615	Indian Bend Wash: McKellips to Chaparral Rd	Reconstruct and improve multi-use path and underpasses	Local	0	3,577,700	0	3,577,700
Highway	2010	Scottsdale	SCT120-10C	Loop 101 (Pima Fwy) South Frontage Rd: Hayden Rd to Pima Rd	Construct new frontage road	RARF	0	1,798,000	4,194,000	5,992,000
Highway	2010	Scottsdale	SCT120-10PS	Loop 101 (Pima Fwy) South Frontage Rd: Hayden Rd to Pima Rd	Project savings	RARF	0	0	2,863,000	2,863,000
Highway	2010	Scottsdale	SCT10-806	McDowell Rd: Scottsdale Rd to Granite Reef Rd	Construct bicycle lanes and pedestrian improvements	Local	0	3,004,400	0	3,004,400
Highway	2011	ADOT	DOT08-667	10: 40th St to Baseline Rd	Design CD roads (FY 2008)	State	0	4,675,000	0	4,675,000
Highway	2011	ADOT	DOT07-635R	10: 40th St to Baseline Rd	Construct CD roads	NHS	5,000,000	0	45,000,000	50,000,000
Highway	2011	ADOT	DOT11-826	10: 40th St to Baseline Rd	Construct CD roads (FY 2011)	State	0	55,765,000	0	55,765,000
Highway	2011	ADOT	DOT10-6C26	10: 40th St to Baseline Rd	Construct CD roads (FY 2011 - reprogrammed from 2010)	STP-AZ	80,155,000	4,845,000	0	85,000,000
Highway	2011	ADOT	DOT08-666	10: 40th St to Baseline Rd	Construct CD roads (FY 2010)	NHS	5,000,000	0	66,135,000	71,135,000
Highway	2011	ADOT	DOT11-719	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	RARF	0	0	5,000,000	5,000,000
Highway	2011	ADOT	DOT11- 832	202 (Red Mountain Fwy): 48th St. - Rural Rd, EB	Widen roadway	RARF	0	0	46,300,000	46,300,000
Highway	2011	ADOT	DOT10-827	202 (Red Mountain Fwy): SR51-48th St., EB	Widen roadway	RARF	0	0	51,900,000	51,900,000
Highway	2011	ADOT	DOT11-732	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane freeway	NHS	38,000,000	60,000,000	92,000,000	190,000,000
Highway	2011	ADOT	DOT11-918	202L (South Mountain):51st Ave to I-10 West	Design	RARF	0	0	20,000,000	20,000,000
Highway	2011	ADOT	DOT11-968	303 (Estrella Fwy): I-10 - US 60 (Grand)	Design	RARF	0	0	8,500,000	8,500,000
Highway	2011	ADOT	DOT11-969	303 (Estrella Fwy): I-10 - US 60 (Grand)	Right-of-Way Acquisition	RARF	0	0	10,000,000	10,000,000
Highway	2011	ADOT	DOT07-712	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Construct new freeway (2011)	NHS	25,960,000	0	103,840,000	129,800,000
Highway	2011	ADOT	DOT11-723	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	State	0	1,000,000	0	1,000,000
Highway	2011	ADOT	DOT11-738	MAG regionwide	Noise mitigation projects (FY 2011)	RARF	0	0	1,000,000	1,000,000
Highway	2011	Chandler	CHN420-11AC	Gilbert Rd: Queen Creek Rd to Chandler Heights Rd	Advance construct roadway widening	Local	0	13,940,000	0	13,940,000
Highway	2011	Chandler	CHN420-10ARW	Gilbert Rd: Queen Creek Rd to Chandler Heights Rd	Advance acquire right of way for roadway widening	Local	0	2,628,000	0	2,628,000
Highway	2011	Fort McDowell Yavapai Nation	FTM11-004	Mustang Way, 1.5 miles north of Fort McDowell Rd, 4 miles north to the northern boundary (Rio Verde)	Pave Unpaved Road	CMAQ	1,187,709	71,792	0	1,259,500
Highway	2011	Gilbert	GLB430-11AD	Ray Rd: Val Vista Dr to Power Rd	Advance design roadway widening	Local	0	1,699,000	0	1,699,000
Highway	2011	MAG	MAG11-704	Regionwide	Pave dirt roads program	CMAQ	3,658,362	221,131	0	3,879,493

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2011	Maricopa County	MMA310-11AC3	El Mirage Rd: Bell Rd to Beardsley Rd	Advance construct roadway widening for reimbursement in 2018	Local	0	10,027,000	0	10,027,000
Highway	2011	Maricopa County	MMA110-11D	El Mirage Rd: Northern Ave to Bell Rd	Design roadway widening	Local	0	2,035,000	0	2,035,000
Highway	2011	Maricopa County	MMA110-10RW	El Mirage Rd: Northern Ave to Bell Rd	Acquire right of way for roadway widening (3 of 4)	Local	0	6,826,000	0	6,826,000
Highway	2011	Maricopa County	MMA11-821	El Mirage Rd: Thunderbird Rd to Bell Rd	Acquire right of way	RARF	0	3,949,000	929,000	4,878,000
Highway	2011	Maricopa County	MMA11-923	Northern Parkway: Dysart to 111th	Advanced Design of roadway widening	Local	0	1,140,000	0	1,140,000
Highway	2011	Maricopa County	MMA11-922	Northern Parkway: Dysart to 111th	Advanced Acquisition of right-of-way for roadway widening	Local	0	11,509,000	0	11,509,000
Highway	2011	Maricopa County	MMA11-927	Northern Parkway: Sarival Overpass	Advanced Design of roadway widening	Local	0	1,037,000	0	1,037,000
Highway	2011	Maricopa County	MMA120-09RW3	Northern Pkwy: US-60 (Grand Ave) to Dysart Rd	Protect right of way and construct interim median	Local	11,909,000	5,196,000	0	17,105,000
Highway	2011	Mesa	MES11-812	Consolidated Canal: 8th St to Broadway Rd	Design and construct 12-foot wide multi-use pathway with lighting and signing	Local	0	2,000,000	0	2,000,000
Highway	2011	Peoria	PEO11-723	91st Ave at Bell Rd	Widen intersection	Local	0	1,155,000	0	1,155,000
Highway	2011	Peoria	PEO11-724	91st Ave: Grand Ave to Cactus Rd	Widen roadway to add 1 through lane in each direction	Local	0	2,600,000	0	2,600,000
Highway	2011	Peoria	PEO100-07ACX1	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Reimbursement 1 of 2 of advance construction for new frontage road and bridges completed in 2009	RARF	0	0	7,397,000	7,397,000
Highway	2011	Peoria	PEO110-12RW	Lake Pleasant Pkwy: Dynamite Blvd to L303	Advanced Acquire right of way for road widening	Local	0	19,675,000	0	19,675,000
Highway	2011	Phoenix	PHX200-11D	Avenida Rio Salado: 7th St to SR 202L (South Mountain Fwy)	Design for new 6 lane roadway	STP-MAG	4,194,000	3,010,000	0	7,204,000
Highway	2011	Phoenix	PHX200-11RW	Avenida Rio Salado: 7th St to SR 202L (South Mountain Fwy)	Acquire right of way for new 6 lane roadway	STP-MAG	5,549,000	30,023,000	0	35,572,000
Highway	2011	Phoenix	PHX11-920	Rio Salado Beyond the Banks	Construction	Local	0	2,351,250	0	2,351,250
Highway	2011	Phoenix	PHX11-854	Various locations	Retrofit landscape program	Local	0	2,000,000	0	2,000,000
Highway	2011	Salt River Pima-Maricopa Indian	BIA06-302	Oak St: Horne to Gilbert Rd	Reconstruct - grade, drain and asphalt surfacing	FLHP-IRR	1,040,000	0	0	1,040,000
Highway	2011	Scottsdale	SCT320-11AD	Pima Rd: Dynamite Blvd to Stagecoach Pass	Advance design roadway widening	RARF	0	964,000	2,249,000	3,213,000
Highway	2011	Surprise	SUR11-714	Bell Rd: US-60 (Grand Ave) to 114th Ave	Design, acquire right of way and construct a multi-use path	CMAQ	1,000,000	500,000	0	1,500,000
Highway	2012	ADOT	DOT09-696	10: 40th St to Baseline Rd	Construct CD roads (FY 2011)	NHS	30,000,000	0	55,000,000	85,000,000
Highway	2012	ADOT	DOT11-718	10: SR-51 (Piestewa Fwy) to 40th St (CD Road)	Construct CD roads	NHS	60,000,000	0	60,000,000	120,000,000
Highway	2012	ADOT	DOT12-833	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	RARF	0	0	5,000,000	5,000,000
Highway	2012	ADOT	DOT12-844	202 (South Mountain Fwy): I-10 (east)/Santan TI to 51st Avenue	Acquire right of way	RARF	0	0	80,000,000	80,000,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Highway	2012	ADOT	DOT12-970	303 (Estrella Fwy): I-10 - US 60 (Grand)	Right-of-Way Acquisition	RARF	0	0	10,000,000	10,000,000
Highway	2012	ADOT	DOT12-846	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Construct new freeway (2012)	NHS	66,000,000	0	139,000,000	205,000,000
Highway	2012	ADOT	DOT12-848	303 (Estrella Fwy): US-60 (Grand Ave) to I-17	Design new freeway	State	0	20,000,000	0	20,000,000
Highway	2012	ADOT	DOT12-847	303 (Estrella Fwy): US-60 (Grand Ave) to I-17	Acquire right of way	State	0	70,000,000	0	70,000,000
Highway	2012	ADOT	DOT12-837	60 (Superstition Fwy) at Lindsay Rd	Construct traffic interchange (half diamond)	State	0	8,000,000	0	8,000,000
Highway	2012	ADOT	DOT12-839	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	State	0	1,000,000	0	1,000,000
Highway	2012	ADOT	DOT12-855	MAG regionwide	Noise mitigation projects (FY 2012)	RARF	0	0	1,500,000	1,500,000
Highway	2012	ADOT	DOT12-853	MAG regionwide	Improve traffic interchanges	State	0	3,000,000	0	3,000,000
Highway	2012	Avondale	AVN12-816	Thomas Rd (Alignment): Rancho Santa Fe Blvd to 119th Ave	Pre-design and design for a multi-use path, bridge with lighting and landscaping	CMAQ	700,000	300,000	0	1,000,000
Highway	2012	Gilbert	GLB430-12ARW	Ray Rd: Val Vista Dr to Power Rd	Advance acquire right of way for roadway widening	Local	0	1,983,000	0	1,983,000
Highway	2012	Goodyear	GDY12-904	Cotton Lane, Indian School to Thomas	Street Improvement - Construct four lane arterial street	Local	0	4,800,000	0	4,800,000
Highway	2012	MAG	MAG12-806	Regionwide	Pave dirt roads program	CMAQ	5,004,000	302,500	0	5,306,500
Highway	2012	Maricopa County	MMA07-704	Chandler Heights Rd at Sonoqui Wash	Construct 4 through lane bridge	Local	0	2,611,000	0	2,611,000
Highway	2012	Maricopa County	MMA12-906	El Mirage Rd.Beardsley Rd to Loop 303 Phase C	Widen Roadway to four lanes	Local	0	20,050,000	0	20,050,000
Highway	2012	Maricopa County	MMA320-12AC2	El Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy)	Advance construct roadway widening for reimbursement in 2016	Local	0	12,023,000	0	12,023,000
Highway	2012	Maricopa County	MMA110-12RW	El Mirage Rd: Northern Ave to Bell Rd	Acquire right of way for roadway widening (4 of 4)	Local	0	6,898,000	0	6,898,000
Highway	2012	Maricopa County	MMA12-822	McKellips Road Bridge over the Salt River	Advance Construct Bridge reimbursement in 2015	Local	0	11,454,000	0	11,454,000
Highway	2012	Maricopa County	MMA12-920	Northern Parkway: Corridorwide ROW Protection	Advance Acquisition of right-of-way for roadway widening and intersection improvements	Local	0	1,270,000	0	1,270,000
Highway	2012	Maricopa County	MMA12-928	Northern Parkway: Sarival Overpass	Advanced Construction of roadway widening	Local	0	12,753,000	0	12,753,000
Highway	2012	Mesa	MES12-813	Consolidated Canal: Broadway Rd to Baseline Rd	Design and construct 12-foot wide multi-use pathway with lighting and signing	Local	0	2,000,000	0	2,000,000
Highway	2012	Mesa	MES134-12RW	McKellips Rd at Higley Rd	Acquire right of way for intersection improvement	RARF	0	969,000	231,000	1,200,000
Highway	2012	Mesa	MES131-09RW	McKellips Rd at Lindsay Rd	Acquire right of way for intersection improvement	RARF	0	946,000	1,582,000	2,528,000
Highway	2012	Mesa	MES190-12D	Pecos Rd: Ellsworth Rd to Meridian Rd	Design roadway widening	RARF	0	1,780,000	1,246,000	3,026,000
Highway	2012	Mesa	MES240-09AC	Power Rd: East Maricopa Floodway to Santan Fwy/Loop 202	Construct roadway widening	RARF	0	4,273,000	6,641,000	10,914,000
Highway	2012	Peoria	PEO09-711	67th Ave at Cactus Rd	Widen intersection	Local	0	1,300,000	0	1,300,000

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Highway	2012	Peoria	PEO10-719	75th Ave at Peoria Ave	Widen intersection	Local	0	4,800,000	0	4,800,000
Highway	2012	Peoria	PEO09-715	75th Ave at Thunderbird Rd	Widen intersection	Local	0	6,000,000	0	6,000,000
Highway	2012	Peoria	PEO99-724	83rd Ave: Northern Ave to Olive Ave	Widen roadway from 2 to 4 lanes, paving, curb and gutter	Local	0	6,400,000	0	6,400,000
Highway	2012	Peoria	PEO100-07ARWX2	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Reimbursement 2 of 2 of advance right of way acquisition for new frontage road and bridges completed in 2008	RARF	0	0	2,832,000	2,832,000
Highway	2012	Peoria	PEO100-07ACX2	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Reimbursement 2 of 2 of advance construction for new frontage road and bridges completed in 2009	RARF	0	0	7,397,000	7,397,000
Highway	2012	Peoria	PEO120-07ACX2	Lake Pleasant Pkwy: Union Hills Dr to Dynamite Rd	Reimbursement of construction for roadway widening to 4 lanes completed in 2006/2007	RARF	0	0	4,022,000	4,022,000
Highway	2012	Peoria	PEO08-710	Peoria Ave: Loop 101 (Agua Fria Fwy) to 91st Ave	Widen roadway to add 1 through lane in each direction	Local	0	4,300,000	0	4,300,000
Highway	2012	Peoria	PEO97-006	Williams Rd: 91st Ave to Lake Pleasant Rd	Pave, curb, gutter, sidewalk and landscape	Private	0	1,500,000	0	1,500,000
Highway	2012	Phoenix	PHX12-922	40th St-Mayo Blvd Brdg at Pima Fwy 101	Design	Local	0	1,000,000	0	1,000,000
Highway	2012	Phoenix	PHX200-12C	Avenida Rio Salado: 7th St to SR 202L (South Mountain Fwy)	Acquire right of way for new 6 lane roadway	STP-MAG	10,612,000	30,023,000	0	40,635,000
Highway	2012	Phoenix	PHX12-001	Citywide	Alley Dust proofing	CMAQ	2,009,471	190,000	0	2,199,471
Highway	2012	Scottsdale	SCT12-809	Arizona Canal: Chaparral Rd to McDonald Dr	Construct multi-use path	Local	0	2,308,460	0	2,308,460
Highway	2012	Scottsdale	SCT320-12ARW	Pima Rd: Dynamite Blvd to Stagecoach Pass	Acquire right of way for roadway widening	RARF	0	1,609,000	3,753,000	5,362,000

TIP Section	Year	Agency	ID	Location	Work	Fund-ing	Federal	Local	Regional	Total
Transit	2008	Maricopa County	MMA08-807T	Regionwide	Operating: Operating Assistance	5316	939,127	939,129	0	1,878,256
Transit	2008	Mesa	MES09-806T	US60/Country Club	Acquire right of way regional park-and-ride (US60/Country Club)	5309	1,229,847	0	307,469	1,537,316
Transit	2008	Phoenix	PHX08-824T	Desert Ridge	Acquire land regional park-and-ride (Desert Ridge)	Local	0	4,000,000	0	4,000,000
Transit	2008	Phoenix	PHX08-826T	Elliot Rd and I-10	Acquire land regional park-and-ride (Elliot Rd/I-10)	Local	0	3,000,000	0	3,000,000
Transit	2008	Phoenix	PHX08-803T	Regionwide	Advance purchase bus: standard - 5 expand (repayment in 2009 - 5307)	PTF	0	0	2,318,565	2,318,565
Transit	2008	Phoenix	PHX08-804T	Regionwide	Purchase bus: articulated 5 expand (Papago)	5309	2,638,695	0	540,455	3,179,150
Transit	2008	Phoenix	PHX08-808T	Regionwide	Purchase bus: standard 40 foot - 42 replace	5307	15,717,781	0	3,219,305	18,937,086
Transit	2008	Phoenix	PHX08-608T	Regionwide	Advance purchase bus: articulated - 5 expand (repayment in 2009 - 5307)	PTF	0	0	3,044,150	3,044,150
Transit	2008	Valley Metro Rail	VMR07-701TR	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Final Design (1 of 2)	Local	0	2,500,000	0	2,500,000
Transit	2008	Valley Metro Rail	VMR08-806T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction (Operation begins in 2013)	PTF	0	5,705,000	9,749,000	15,454,000
Transit	2008	Valley Metro Rail	VMR08-805T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Right-of-Way Acquisition	Local	0	32,036,000	0	32,036,000
Transit	2009	Maricopa County	MMA09-608T	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	886,423	0	221,606	1,108,029
Transit	2009	Phoenix	PHX09-810T	19th Ave/Camelback	Construct regional transit center (4-bay) 19th Ave/Camelback	PTF	0	0	1,660,330	1,660,330
Transit	2009	Phoenix	PHX09-817T	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,751,751	0	105,885	1,857,636
Transit	2009	Phoenix	PHX09-841T	Regionwide	LRT Park and Ride Shade Canopies	ARRA	5,000,000	0	0	5,000,000
Transit	2009	Tempe	TMP09-805T	Rural Rd/Guadalupe	Construct regional transit center (4-bay) Rural/Guadalupe	PTF	0	0	1,189,288	1,189,288
Transit	2009	Valley Metro	VMT10-807T	Arizona Ave Corridor	Bus Rapid Transit right of way improvements (phase I) Arizona Ave BRT	ARRA	2,500,000	0	0	2,500,000
Transit	2009	Valley Metro	VMT09-805T	Regionwide	Purchase bus: standard - 3 expand (East Mesa Express)	5307	1,189,271	0	243,586	1,432,857
Transit	2009	Valley Metro Rail	VMR09-903T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Utility Relocation (Prior Rights)	Local	0	3,598,573	0	3,598,573
Transit	2010	Chandler	CHN10-806T	Arizona Ave/Chandler Blvd	Construct regional transit center (4-bay) (Arizona Ave/Chandler Blvd)	PTF	0	0	1,224,967	1,224,967
Transit	2010	Maricopa County	MMA10-610T	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	5307	842,784	0	210,696	1,053,480
Transit	2010	Phoenix	PHX10-843T	Elliot Rd and I-10	Construct regional park-and-ride (Elliot Rd/I-10)	Local	0	4,000,000	0	4,000,000
Transit	2010	Phoenix	PHX10-618T	Regionwide	Advance purchase bus: standard - 5 expand	PTF	0	0	2,459,755	2,459,755

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Transit	2010	Phoenix	PHX10-619T	Regionwide	Purchase bus: standard 40 foot - 27 replace	5307	10,424,757	0	2,490,450	12,915,207
Transit	2010	Phoenix	PHX10-819T	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,804,302	0	109,062	1,913,364
Transit	2010	Scottsdale	SCT10-601T	Regionwide	Purchase bus: standard 40 foot - 7 replace	5307	2,779,161	0	569,226	3,348,387
Transit	2010	Tempe	TMP10-606T	Regionwide	Advance purchase bus: standard 40 foot - 20 replace, for repayment in FY 2011	PTF	0	0	9,566,820	9,566,820
Transit	2010	Tempe	TMP10-605T	Regionwide	Purchase bus: Articulated - 17 replace	5307	9,131,540	0	1,870,316	11,001,856
Transit	2010	Tempe	TMP09-603T	Regionwide	Purchase bus: standard 40 foot - 15 replace	5307	5,955,345	0	1,219,770	7,175,115
Transit	2010	Valley Metro	VMT10-810T	Regionwide	Purchase bus: standard - 4 expand (Superstition)	5309	1,633,277	0	334,527	1,967,804
Transit	2010	Valley Metro	VMT10-662T	Regionwide	Advance purchase bus: standard - 17 expand (Arizona Ave, University)	PTF	0	0	8,363,167	8,363,167
Transit	2010	Valley Metro Rail	VMR10-703T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS	CMAQ-Flex	6,000,000	0	6,000,000	12,000,000
Transit	2011	Glendale	GLN11-809T	Bell/L101	Acquire right of way regional park-and-ride (Bell/L101)	5307; 5309	2,687,832	0	671,958	3,359,790
Transit	2011	Glendale	GLN12-812T	Bell/L101	Construct regional park-and-ride (Bell/L101)	5307; 5309	4,919,524	0	1,229,880	6,149,404
Transit	2011	Maricopa County	MMA11-702T	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	940,399	0	235,100	1,175,499
Transit	2011	Peoria	PEO11-804T	Grand/Peoria	Acquire right of way regional park-and-ride (Grand/Peoria)	Local	0	1,679,895	0	1,679,895
Transit	2011	Phoenix	PHX11-859T	Desert Ridge	Design regional park-and-ride (Desert Ridge)	Local	0	1,000,000	0	1,000,000
Transit	2011	Phoenix	PHX11-820T	I-17/Peoria MetroCenter	Construct rehabilitation regional transit center I-17/Peoria	PTF	0	0	6,602,152	6,602,152
Transit	2011	Phoenix	PHX11-709T	Regionwide	Purchase bus: articulated - 11 expand (Grand Avenue LTD)	5309	6,213,905	0	1,272,728	7,486,633
Transit	2011	Phoenix	PHX11-824T	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,858,430	0	112,334	1,970,764
Transit	2011	Phoenix	PHX11-823T	Regionwide	Advance purchase bus: standard - 7 expand (Camelback)	PTF	0	0	3,546,977	3,546,977
Transit	2011	Phoenix	PHX10-616T	Regionwide	Purchase bus: < 30 foot - 25 replace (dial-a-ride)	5307	1,808,460	0	452,115	2,260,575
Transit	2011	Scottsdale	SCT11-701T	Regionwide	Purchase bus: standard 40 foot - 9 replace	5307	3,680,402	0	753,817	4,434,219
Transit	2011	Tempe	TMP11-702T	Regionwide	Reimbursement of bus: standard 40 foot - 40 replace, advance purchased in FY 2010	PTF	0	0	19,707,640	19,707,640
Transit	2011	Valley Metro	VMT11-711T	Regionwide	Advance purchase bus: standard - 19 expand (Elliot, Broadway)	PTF	0	0	9,627,509	9,627,509
Transit	2011	Valley Metro	VMT11-710T	Regionwide	Purchase bus: articulated - 5 expand (Pima)	5309	2,824,502	0	578,513	3,403,015
Transit	2011	Valley Metro Rail	VMR11-908T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construct Transitway	Local	0	30,512,419	0	30,512,419

TIP Section	Year	Agency	ID	Location	Work	Fund- ing	Federal	Local	Regional	Total
Transit	2011	Valley Metro Rail	VMR11-827T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct transitway	PTF	0	0	6,000,000	6,000,000
Transit	2011	Valley Metro Rail	VMR11-828T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	PTF	0	0	9,900,000	9,900,000
Transit	2011	Valley Metro Rail	VMR11-831T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	PTF	0	0	4,400,000	4,400,000
Transit	2011	Valley Metro Rail	VMR11-832T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	PTF	0	0	7,300,000	7,300,000
Transit	2012	Maricopa County	MMA12-803T	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	5307	894,106	0	223,526	1,117,632
Transit	2012	Peoria	PEO12-806T	Grand/Peoria	Construct regional park-and-ride (Grand/Peoria)	Local	0	3,074,702	0	3,074,702
Transit	2012	Phoenix	PHX12-832T	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,914,184	0	115,704	2,029,888
Transit	2012	Phoenix	PHX12-831T	Regionwide	Advance purchase bus: standard - 17 expand (McDowell, McKellips)	PTF	0	0	8,872,504	8,872,504
Transit	2012	Phoenix	PHX12-830T	Regionwide	Advance purchase bus: standard 40' - 5 Expand	PTF	0	0	2,609,560	2,609,560
Transit	2012	Phoenix	PHX12-828T	Regionwide	Advance purchase bus: standard 40 foot - 21 replace	PTF	0	0	10,656,912	10,656,912
Transit	2012	Phoenix	PHX12-829T	Regionwide	Purchase bus: articulated - 6 expand (Peoria)	5309	3,491,080	0	715,040	4,206,120
Transit	2012	Scottsdale	SCT12-805T	Regionwide	Purchase bus: standard 40 foot - 9 replace	5307	3,790,816	0	776,432	4,567,248
Transit	2012	Valley Metro	VMT12-822T	Regionwide	Advance purchase bus: standard - 9 expand (Alma School)	PTF	0	0	4,697,208	4,697,208
Transit	2012	Valley Metro Rail	VMR12-922T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction (Operation begins in 2013)	Local	0	28,963,761	0	28,963,761
Transit	2012	Valley Metro Rail	VMR12-839T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction (Operation begins in 2013)	PTF	0	0	14,968,720	14,968,720
Transit	2012	Valley Metro Rail	VMR12-840TR2	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	5309	1,960,905	0	1,960,905	3,921,809
Transit	2012	Valley Metro Rail	VMR12-840T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	CMAQ-Flex	4,880,000	0	1,220,000	6,100,000
Transit	2012	Valley Metro Rail	VMR12-923T	NW Extension Phase II	Fixed guideway corridor - Northwest LRT Extension II - Preliminary Engineering/FEIS	PTF	0	1,127,475	1,323,232	2,450,707
Transit	2012	Valley Metro Rail	VMR12-843T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	2,856,000	0	2,856,000
Transit	2012	Valley Metro Rail	VMR12-846T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	PTF	0	0	7,700,000	7,700,000
Transit	2012	Valley Metro Rail	VMR12-924T	Tempe	Fixed guideway corridor - Tempe South - Final Design	5309	1,070,348	0	1,070,348	2,140,695

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SECTION 9 – HIGHWAY PROJECTS

The following pages contain a listing of all of the Highway projects submitted by member agencies for inclusion in the FY 2011-2015 MAG TIP. They are sorted by agency, then by fiscal year and then alphabetically by location.

The TIP is not a static document, in that the projects contained are continually evolving and many changes to the scopes, schedules and budgets often occur during development of the program. As a result, if and/or when changes to this program happen, the requisite notification will occur and will be published in the form of Change Sheets, which will be displayed on the MAG website.

Any changes to projects that have air quality impacts will not be made to this copy of the TIP, but will be addressed as required by Federal Regulations and Arizona Statutes in the form of a Regional Emissions Analysis and consequent TIP amendment(s), as appropriate.

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	DOT11-101	10: 32nd St - SR202L, Santan, Phase 1	R/W Acquisition	11.0	0		RARF	0	71,000,000	0	71,000,000
2011	DOT08-750ACX	10: Sarival Ave to Dysart Rd	Reimbursement of advance construction for HOV and general purpose lanes advance constructed in 2008	4.0	4	8	RARF	0	79,000,000	-79,000,000	0
2011	DOT08-817	10: TI at Desert Creek/323rd Avenue/Mp 105.5	Design traffic interchange	0.0	0	0	Private	0	0	1,900,000	1,900,000
2011	DOT09-903	10:395th Ave	Design Traffic Interchange	0.0	0	0	Private	0	0	1,820,000	1,820,000
2011	DOT11-919	10: Sarival Ave to 107th Ave	Landscape Construction	0.0	0	0	STP-TEA	6,600,000	400,000	0	7,000,000
2011	DOT11-114	101L (Agua Fria): Union Hills Dr	Reimbursement for Advance Design and Right-of-Way Acquisition (City of Peoria, TIP# DOT11-724)	0.0	0	0	RARF	0	775,000	0	775,000
2011	DOT11-720	17: Arizona Canal to Loop 101 (Pima Fwy)	Design FMS	0.0	0	0	CMAQ	565,800	0	34,200	600,000
2011	DOT08-6C39	17: Bethany Home Rd to Northern Ave (Alhambra District)	R/W and construction of a pedestrian walkway along frontage roads	2.0	4	4	CMAQ	1,980,300	0	119,700	2,100,000
2011	DOT09-6C07	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Construct FMS	3.4	0	0	CMAQ	5,186,500	313,500	0	5,500,000
2011	DOT08-6C38	202 (Santan Fwy): Lindsay Rd to Gilbert Rd	Design and construct multi-use paths	1.0	4	4	CMAQ	471,500	0	28,500	500,000
2011	DOT11-731	202 (South Mountain Fwy): I-10 (west) to I-10 (east)	R/W Acquisition	8.0	0	0	RARF	0	60,000,000	0	60,000,000
2011	DOT11-107	303 (Estrella Fwy): Camelback Rd - Glendale Ave	R/W Acquisition		0		STP-AZ	5,000,000	5,000,000	0	10,000,000
2011	DOT11-108	303 (Estrella Fwy): Glendale Ave - Peoria Ave	R/W Acquisition		0		STP-AZ	80,900,000	5,000,000	0	85,900,000
2011	DOT11-109	303 (Estrella Fwy): I-10 Reliever/MC85 to I-10	R/W Acquisition		0		RARF	0	5,000,000	0	5,000,000
2011	DOT11-110	303 (Estrella Fwy): Peoria Ave - Waddell Rd	Landscape Design	0.0	0		RARF	0	200,000	0	200,000
2011	DOT12-123	303 (Estrella Fwy): Peoria Ave - Waddell Rd	Construction				NHS	56,580,000	3,420,000	0	60,000,000
2011	DOT11-111	303 (Estrella Fwy): Thomas Rd - Camelback Rd	R/W Acquisition		0		NHS	52,200,000	10,000,000	0	62,200,000
2011	DOT11-112	303 (Estrella Fwy): Waddell Rd - Mountain View Rd	Construction				STP-AZ	88,642,000	5,358,000	0	94,000,000
2011	DOT11-113	303 (Estrella Fwy): Waddell Rd - Mountain View Rd	Landscape Design	0.0	0		RARF	0	300,000	0	300,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	DOT11-829	303 (Estrella Fwy): I-10/303 Interchange, Phase 1	Construct traffic interchange (Phase 1, I-10 realignment)	0.0	0	0	RARF	0	253,000,000	0	253,000,000
2011	DOT12-130	51: Bell Rd - SR101L (Pima)	Design FMS	0.0	0	0	CMAQ	207,460	0	12,540	220,000
2011	DOT11-102	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd	Reimbursement for Advance Construction	0.0	0	0	RARF	0	2,665,000	0	2,665,000
2011	DOT10-6C29	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd, Phase 1	Widen roadway	12.5	6	10	NHS	20,085,900	1,214,100	0	21,300,000
2011	DOT10-6C28	801 (I-10 Reliever): SR303L - SR202L, South Mountain	R/W Protection	14.0	0	0	RARF	0	5,000,000	0	5,000,000
2011	DOT09-699	801 (I-10 Reliever): SR303L - SR202L, South Mountain	R/W Protection	14.0	0	0	RARF	0	5,000,000	0	5,000,000
2011	DOT11-827	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	HPAN Interest Repayment - City of Mesa	5.0	0	0	RARF	0	2,000,000	0	2,000,000
2011	DOT11-105	85: Warner Street Bridge	Construction				NHS	4,997,900	302,100	0	5,300,000
2011	DOT11-115	I-17: Dixileta Dr	Reimbursement for Advance Design	0.0	0	0	RARF	0	1,000,000	0	1,000,000
2011	DOT11-GAN09	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP-MAG	31,206,331	-31,206,331	0	0
2011	DOT11-831	MAG regionwide	Improve traffic interchanges	0.0	0	0	STP-AZ	3,000,000	0	0	3,000,000
2011	DOT11-772	MAG regionwide	Preserve and maintain FMS	0.0	0	0	State	0	0	720,000	720,000
2011	DOT11-743	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,500,000	0	2,500,000
2011	DOT11-742	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
2011	DOT11-737	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	11,700,000	0	11,700,000
2011	DOT11-741	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000
2011	DOT11-736	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	800,000	800,000
2011	DOT11-735	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
2011	DOT11-740	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	15,000,000	0	15,000,000
2011	DOT11-118	MAG Regionwide	Evaluation of Intelligent Transportation System (ITS) in the MAG Region	0.0	0	0	CMAQ	211,232	0	12,768	224,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	DOT11-733	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	4,000,000	0	4,000,000
2011	DOT10-900	MAG regionwide	MAG Proposition 400 Noise Mitigation Project	0.0	0	0	RARF	0	26,000,000	0	26,000,000
2011	DOT11-116	MAG regionwide	Dynamic Message Signs (DMS), Travel Times	0.0	0	0	RARF	0	170,000	0	170,000
2011	DOT11-739	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
2011	DOT11-119	Old US60: Sossamon Rd to Meridian Dr, WB	Pavement Preservation		4	4	STP-AZ	463,013	0	27,987	491,000
2011	DOT98-111	PI101L10IRD -- 101L Pima Fwy: Pima Rd Extension (JPA)	Design roadway extension	3.0	0	0	RARF	0	297,000	0	297,000

Total for FY 2011

358,297,936 551,908,369 -73,524,305 836,682,000

2012	DOT12-832	10 at Perryville Rd TI	Design traffic interchange	0.2	0	0	RARF	0	1,300,000	0	1,300,000
2012	DOT12-114	10 at Perryville Rd TI	R/W Acquisition	0.2	0	0	RARF	0	1,800,000	0	1,800,000
2012	DOT12-115	10: 32nd St - SR202L, Santan, Phase 1	Design	11.0	0		IM	11,033,100	666,900	0	11,700,000
2012	DOT12-116	10: 32nd St - SR202L, Santan, Phase 2	Design	11.0	0		RARF	0	8,000,000	0	8,000,000
2012	DOT12-117	10: 32nd St - SR202L, Santan, Phase 2	R/W Acquisition	11.0	0		IM	23,480,700	1,419,300	0	24,900,000
2012	DOT12-118	10: Loop 101 (Agua Fria) to I-17	Utility Design		0		RARF	0	1,000,000	0	1,000,000
2012	DOT09-826	10: TI at Desert Creek/323rd Avenue/Mp 105.6	Construct Traffic Interchange	0.1	8	10	Private	0	0	18,500,000	18,500,000
2012	DOT09-901	10:395th Ave	Construct Traffic Interchange	0.0	0	0	Private	0	0	18,200,000	18,200,000
2012	DOT12-841	101 (Agua Fria Fwy): Northern Ave to US-60 (Grand Ave)	Construct northbound auxiliary lanes	3.0	0	0	State	0	0	1,900,000	1,900,000
2012	DOT11-117	17: Arizona Canal - SR101L	Construct FMS	0.0	0	0	CMAQ	5,092,000	308,000	0	5,400,000
2012	DOT11-721	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Design FMS	10.0	0	0	CMAQ	848,700	0	51,300	900,000
2012	DOT12-128	202 (South Mountain): 17th Avenue to 51st Avenue, Segment 3	R/W Acquisition		0		STP-AZ	75,440,000	4,560,000	0	80,000,000
2012	DOT12-119	202 (South Mountain): 17th Avenue to 51st Avenue, Segment 3	Design		0		NHS	15,088,000	912,000	0	16,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2012	DOT12-120	303 (Estrella Fwy): Camelback Rd - Glendale Ave	R/W Acquisition		0		STP-AZ	11,033,100	666,900	0	11,700,000
2012	DOT12-122	303 (Estrella Fwy): Glendale Ave - Peoria Ave	Landscape Design	0.0	0		RARF	0	300,000	0	300,000
2012	DOT12-121	303 (Estrella Fwy): Glendale Ave - Peoria Ave	Construction				NHS	106,559,000	6,441,000	0	113,000,000
2012	DOT12-124	303 (Estrella Fwy): Thomas Rd - Camelback Rd	Construction				STP-AZ	67,896,000	4,104,000	0	72,000,000
2012	DOT12-125	303 (Estrella Fwy): Thomas Rd - Camelback Rd	Landscape Design	0.0	0		RARF	0	200,000	0	200,000
2012	DOT12-126	303 (Estrella Fwy): Waddell Rd - Mountain View Rd	Landscape Construction	0.0	0		RARF	0	4,500,000	0	4,500,000
2012	DOT12-127	303 (Estrella Fwy): Grand Ave/SR303L Interchange, Interim	Design		0		RARF	0	3,400,000	0	3,400,000
2012	DOT14-153	303 (Estrella Fwy): I-10/303 Interchange, Phase 1	Landscape Design	0.0	0		RARF	0	500,000	0	500,000
2012	DOT14-154	303 (Estrella Fwy): Peoria Ave - Waddell Rd	Landscape Construction	0.0	0		RARF	0	2,400,000	0	2,400,000
2012	DOT12-131	51: Bell Rd - SR101L (Pima)	Construct FMS	0.0	0	0	CMAQ	1,886,000	0	114,000	2,000,000
2012	DOT12-838	60 (Superstition Fwy) at Meridian Rd	Design traffic interchange	0.0	0	0	RARF	0	800,000	0	800,000
2012	DOT12-845	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	HPAN Interest Repayment - City of Mesa	5.0	0	0	RARF	0	2,000,000	0	2,000,000
2012	DOT12-129	I-17: Dixileta Dr	Reimbursement for Advance Construction (TIP# DOT06-604)	0.0	0	0	RARF	0	9,545,000	0	9,545,000
2012	DOT12-112	I-17: Dixileta Dr	Reimbursement for Advance R/W	0.0	0	0	RARF	0	2,700,000	0	2,700,000
2012	DOT12-856	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
2012	DOT12-132	MAG regionwide	Dynamic Message Signs (DMS), Travel Times	0.0	0	0	RARF	0	170,000	0	170,000
2012	DOT12-GAN10	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP-MAG	30,297,408	-30,297,408	0	0
2012	DOT12-861	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,300,000	0	2,300,000
2012	DOT12-860	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
2012	DOT12-859	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2012	DOT12-858	MAG regionwide	Preserve and maintain FMS	0.0	0	0	State	0	0	720,000	720,000
2012	DOT12-857	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	15,000,000	0	15,000,000
2012	DOT12-849	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	4,000,000	0	4,000,000
2012	DOT12-854	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	11,900,000	0	11,900,000
2012	DOT12-850	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
2012	DOT12-852	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	900,000	900,000
2012	DOT99-124	PI101L10IRC -- 101L Pima Fwy: Pima Rd Extension (JPA)	Construct roadway extension	3.0	0	4	RARF	0	3,634,000	0	3,634,000
Total for FY 2012								348,654,008	71,729,692	40,385,300	460,769,000

2013	DOT13-129	10: 32nd St - SR202L, Santan, Phase 1	Construct Local Express Lanes	11.0			STP-AZ	17,400,000	150,000,000	0	167,400,000
2013	DOT13-131	10: 32nd St - SR202L, Santan, Phase 3	R/W Acquisition	11.0	0		IM	23,575,000	1,425,000	0	25,000,000
2013	DOT13-130	10: 32nd St - SR202L, Santan, Phase 3	Design	11.0	0		RARF	0	9,400,000	0	9,400,000
2013	DOT09-964	10: Loop 101 (Agua Fria Fwy) to I-17	Utilities Construction	0.0	0	0	RARF	0	13,375,000	0	13,375,000
2013	DOT13-948	10: Perryville Rd TI	Construct Traffic Interchange	0.0	0	0	NHS	13,800,000	4,200,000	0	18,000,000
2013	DOT13-929	101(Pima Fwy): Shea Blvd - SR202L, Red Mountain	Design General Purpose Lane	0.0	0	0	RARF	0	6,400,000	0	6,400,000
2013	DOT12-133	17: SR101L - SR74	Construct FMS	0.0	0	0	CMAQ	7,638,000	462,000	0	8,100,000
2013	DOT13-145	202 (Santan Fwy): Dobson Rd - I-10, Maricopa	Design FMS	0.0	0	0	CMAQ	565,800	0	34,200	600,000
2013	DOT13-133	202 (South Mountain): 17th Avenue to 51st Avenue, Segment 3	R/W Acquisition		0		NHS	20,000,000	95,500,000	0	115,500,000
2013	DOT13-135	202 (South Mountain): Salt River to Buckeye Rd, Segment 8	Design		0		RARF	0	12,400,000	0	12,400,000
2013	DOT13-136	303 (Estrella Fwy): Camelback Rd - Glendale Ave	Construction				STP-AZ	59,314,700	3,585,300	0	62,900,000
2013	DOT13-137	303 (Estrella Fwy): Camelback Rd - Glendale Ave	Landscape Design	0.0	0		RARF	0	200,000	0	200,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2013	DOT13-138	303 (Estrella Fwy): Glendale Ave - Peoria Ave	Landscape Construction	0.0	0		RARF	0	3,500,000	0	3,500,000
2013	DOT13-139	303 (Estrella Fwy): Grand Ave/SR303L Interchange, Interim	R/W Acquisition		0		STP-AZ	23,575,000	1,425,000	0	25,000,000
2013	DOT13-140	303 (Estrella Fwy): Thomas Rd - Camelback Rd	Landscape Construction	0.0	0		RARF	0	2,400,000	0	2,400,000
2013	DOT13-141	303 (Estrella Fwy): I-10/303 Interchange, Phase 1	Landscape Construction	0.0	0		RARF	0	7,000,000	0	7,000,000
2013	DOT13-951	60 (Grand Ave) : SR101L (Agua Fria Fwy) - Van Buren St, Phase 2	Design Improvements	0.0	0	0	RARF	0	1,500,000	0	1,500,000
2013	DOT13-953	60 (Superstition Fwy) at Meridian Rd	Construct Traffic Interchange	0.0	0	0	NHS	7,700,000	4,000,000	0	11,700,000
2013	DOT13-144	I-10: Dysart Rd - 101L, Agua Fria	Reimbursement for Advance Design (TIP# DOT07-744)	0.0	0	0	RARF	0	2,805,000	0	2,805,000
2013	DOT13-947	MAG regionwide	Right of Way Property Management	0.0	0	0	RARF	0	450,000	0	450,000
2013	DOT13-938	MAG regionwide	Preliminary Engineering (Management Consultants, 30% Plans Design)	0.0	0	0	RARF	0	12,000,000	0	12,000,000
2013	DOT13-142	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	3,000,000	0	3,000,000
2013	DOT13-945	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	1,800,000	0	1,800,000
2013	DOT13-943	MAG regionwide	Preserve and maintain FMS	0.0	0	0	State	0	0	720,000	720,000
2013	DOT13-941	MAG regionwide	Risk Management Indemnification	0.0	0	0	RARF	0	2,300,000	0	2,300,000
2013	DOT13-940	MAG regionwide	Design Change Orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
2013	DOT13-150	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP-MAG	34,100,000	-34,100,000	0	0
2013	DOT13-937	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	12,100,000	0	12,100,000
2013	DOT13-939	MAG regionwide	Preliminary Engineering (ADOT Staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
2013	DOT13-146	MAG regionwide	Dynamic Message Signs (DMS), Travel Times	0.0	0	0	RARF	0	170,000	0	170,000
2013	DOT13-946	MAG regionwide	Freeway Service Patrols	0.0	0	0	State	0	0	900,000	900,000
Total for FY 2013								207,668,500	321,797,300	1,654,200	531,120,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2014	DOT14-144	10: 32nd St - SR202L, Santan, Phase 2	Construct Local Express Lanes	11.0			IM/STP-AZ	107,502,000	6,498,000	0	114,000,000
2014	DOT14-105	10: 32nd St - SR202L, Santan, Phase 3	R/W Acquisition	11.0	0		IM	44,509,600	2,690,400	0	47,200,000
2014	DOT07-637	10: Loop 202 (Santan Fwy) to Riggs Rd	Design freeway widening from 4 lanes to 6, plus HOV lanes	6.3	4	6	RARF	0	4,800,000	0	4,800,000
2014	DOT14-145	10: Sky Harbor West Airport Access	Design		0		RARF	0	2,600,000	0	2,600,000
2014	DOT14-146	10: Sky Harbor West Airport Access	R/W Acquisition	0.0	0		RARF	0	10,600,000	0	10,600,000
2014	DOT14-147	101 (Pima Fwy): Shea Blvd to SR 202 (Red Mountain)	Construction General Purpose lanes	6.0	2	2	STP-AZ	61,000,000	30,000,000	0	91,000,000
2014	DOT12-835	17: Arizona Canal to Loop 101 (Pima Fwy)	Design general purpose lanes	0.0	6	8	RARF	0	6,000,000	0	6,000,000
2014	DOT13-930	202 (Red Mountain Fwy): SR101L - Gilbert Rd	Design General Purpose Lane	0.0	0	0	RARF	0	3,900,000	0	3,900,000
2014	DOT13-147	202 (Santan Fwy): Dobson Rd - I-10, Maricopa	Construct FMS	0.0	0	0	CMAQ	5,092,200	0	307,800	5,400,000
2014	DOT14-170	202 (Santan Fwy): Val Vista Dr - Dobson Rd	Design FMS	0.0	0	0	CMAQ	660,100	0	39,900	700,000
2014	DOT14-148	202 (South Mountain): 17th Avenue to 51st Avenue, Segment 3	Construction				RARF	0	227,700,000	0	227,700,000
2014	DOT14-172	202 (South Mountain): Baseline Rd - Salt River, Segment 6	R/W Acquisition	0.0	0	0	RARF	0	30,600,000	0	30,600,000
2014	DOT14-171	202 (South Mountain): Baseline Rd - Salt River, Segment 6	Design	0.0	0	0	RARF	0	3,200,000	0	3,200,000
2014	DOT14-149	202 (South Mountain): I-10 West/202 Interchange, Segment 9	R/W Acquisition		0		RARF	0	64,700,000	0	64,700,000
2014	DOT15-176	202 (South Mountain): Salt River Bridge, Segment 7	Design		0		RARF	0	7,000,000	0	7,000,000
2014	DOT15-177	202 (South Mountain): Salt River Bridge, Segment 7	R/W Acquisition		0		RARF	0	19,000,000	0	19,000,000
2014	DOT14-150	202 (South Mountain): Salt River to Buckeye Rd, Segment 8	R/W Acquisition		0		RARF	0	131,000,000	0	131,000,000
2014	DOT14-151	303 (Estrella Fwy): Camelback Rd - Glendale Ave	Landscape Construction	0.0	0		RARF	0	2,400,000	0	2,400,000
2014	DOT14-152	303 (Estrella Fwy): Grand Ave/SR303L Interchange, Interim	Construction Interim TI				NHS	45,641,200	2,758,800	0	48,400,000
2014	DOT14-155	60 (Grand Ave) : SR101L (Agua Fria Fwy) - Van Buren St, Phase 2	Construction				RARF	0	20,500,000	0	20,500,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2014	DOT12-836	60 (Grand Ave): Loop 303 (Estrella Fwy) to SR 101L (Agua Fria Fwy), Phase 2	Design traffic interchange	12.5	6	10	RARF	0	3,480,000	0	3,480,000
2014	DOT13-952	60 (Grand Ave): SR303L - SR101L (Agua Fria Fwy), Phase 2	R/W Acquisition	0.0	0	0	RARF	0	6,500,000	0	6,500,000
2014	DOT14-156	60 (Grand Ave): SR303L - SR101L (Agua Fria Fwy), Phase 2	R/W Acquisition	0.0	0		RARF	0	4,700,000	0	4,700,000
2014	DOT14-101	802 (Williams Gateway): SR202L, Santan - Ellsworth Phase 1	Reimbursement for Advance Design (City of Mesa TIP# DOT10-850)	0.0	0	0	RARF	0	12,000,000	0	12,000,000
2014	DOT14-102	802 (Williams Gateway): SR202L, Santan - Ellsworth Phase 1	Reimbursement for Advance Right-of-Way Acquisition (City of Mesa, TIP# DOT10-851)	0.0	0	0	RARF	0	33,000,000	0	33,000,000
2014	DOT14-103	I-10, Dysart Rd - 101L, Agua Fria	Reimbursement for Advance Construction (TIP# DOT08-747)	0.0	0	0	RARF	0	51,000,000	0	51,000,000
2014	DOT14-160	MAG regionwide	Freeway Service Patrols	0.0	0	0	State	0	0	900,000	900,000
2014	DOT14-163	MAG regionwide	Right of Way Property Management	0.0	0	0	RARF	0	450,000	0	450,000
2014	DOT14-157	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	3,000,000	0	3,000,000
2014	DOT14-161	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	12,300,000	0	12,300,000
2014	DOT14-158	MAG regionwide	Design Change Orders	0.0	0		RARF	0	3,000,000	0	3,000,000
2014	DOT14-168	MAG regionwide	Preliminary Engineering (ADOT Staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
2014	DOT14-164	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	1,800,000	0	1,800,000
2014	DOT14-174	MAG regionwide	Dynamic Message Signs (DMS), Travel Times	0.0	0	0	RARF	0	170,000	0	170,000
2014	DOT14-162	MAG regionwide	Preliminary Engineering (Management Consultants, 30% Plans Design)	0.0	0	0	RARF	0	10,000,000	0	10,000,000
2014	DOT14-165	MAG regionwide	Risk Management Indemnification	0.0	0	0	RARF	0	2,300,000	0	2,300,000
2014	DOT14-173	MAG regionwide	Design FMS Rehabilitation	0.0	0	0	CMAQ	377,200	0	22,800	400,000
2014	DOT14-169	MAG regionwide	Preserve and maintain FMS	0.0	0	0	State	0	0	720,000	720,000
2014	DOT14-180	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP-MAG	34,100,000	-34,100,000	0	0
Total for FY 2014								298,882,300	687,047,200	1,990,500	987,920,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2015	DOT15-170	10: 32nd St - SR202L, Santan, Phase 3	Construct Local Express Lanes	11.0			STP-AZ	40,000,000	94,600,000	0	134,600,000
2015	DOT09-698	10: Loop 202 (Santan Fwy) to Riggs Rd	Widen freeway from 4 lanes to 6, plus HOV lanes	6.3	4	6	NHS	65,195,000	3,705,000	0	68,900,000
2015	DOT15-171	10: Sky Harbor West Airport Access	Construct Access Ramps				RARF	0	37,400,000	0	37,400,000
2015	DOT13-950	17: Arizona Canal - SR101L	Construct General Purpose Lane	6.0	8	10	IM/NHS	81,475,000	4,925,000	0	86,400,000
2015	DOT07-329R	17: Peoria Ave to Greenway Rd	Construct drainage improvements	0.0	0	0	IM	15,559,500	940,500	0	16,500,000
2015	DOT15-172	202 (Red Mountain Fwy): SR101L - Gilbert Rd	Construct General Purpose Lane				RARF	0	56,400,000	0	56,400,000
2015	DOT14-175	202 (Santan Fwy): Val Vista Dr - Dobson Rd	Construct FMS	0.0	0	0	CMAQ	5,940,900	0	359,100	6,300,000
2015	DOT15-191	202 (South Mountain): Baseline Rd - Salt River, Segment 6	Construction	0.0	0	0	RARF	0	46,300,000	0	46,300,000
2015	DOT15-192	202 (South Mountain): Salt River Bridge, Segment 7	Construction	0.0	0	0	RARF	0	99,400,000	0	99,400,000
2015	DOT15-178	202 (South Mountain): Salt River to Buckeye Rd, Segment 8	Construction				STP-AZ	20,000,000	157,100,000	0	177,100,000
2015	DOT15-193	MAG regionwide	Construct FMS Rehabilitation	0.0	0	0	CMAQ	3,394,800	0	205,200	3,600,000
2015	DOT15-195	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP-MAG	34,100,000	-34,100,000	0	0
2015	DOT15-190	MAG regionwide	Preserve and maintain FMS	0.0	0	0	State	0	0	720,000	720,000
2015	DOT15-194	MAG regionwide	Dynamic Message Signs (DMS), Travel Times	0.0	0	0	RARF	0	170,000	0	170,000
2015	DOT15-183	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	12,500,000	0	12,500,000
2015	DOT15-189	MAG regionwide	Preliminary Engineering (ADOT Staff)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
2015	DOT15-187	MAG regionwide	Risk Management Indemnification	0.0	0	0	RARF	0	2,300,000	0	2,300,000
2015	DOT15-186	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	1,800,000	0	1,800,000
2015	DOT15-184	MAG regionwide	Preliminary Engineering (Management Consultants, 30% Plans Design)	0.0	0	0	RARF	0	8,000,000	0	8,000,000
2015	DOT15-182	MAG regionwide	Freeway Service Patrols	0.0	0	0	State	0	0	1,000,000	1,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2015	DOT15-180	MAG regionwide	Design Change Orders	0.0	0		RARF	0	2,500,000	0	2,500,000
2015	DOT15-179	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	3,000,000	0	3,000,000
2015	DOT15-185	MAG regionwide	Right of Way Property Management	0.0	0	0	RARF	0	450,000	0	450,000
Total for FY 2015								265,665,200	498,890,500	2,284,300	766,840,000
Total for ADOT								1,479,167,944	2,131,373,061	-27,210,005	3,583,331,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2011	APJ11-102	Baseline Avenue: Meridian Road to Ironwood Drive	Design and Construct Roadway Widenings	1.0	2	6	Local	0	0	2,500,000	2,500,000
2011	APJ11-103	Meridian Road: Broadway Avenue to Southern Avenue	Design and Construct Roadway Widenings	1.0	2	4	Local	0	0	2,800,000	2,800,000
2011	APJ11-101	Meridian Road: Southern Avenue to Baseline Avenue	Design and Construct Roadway Widenings	1.0	2	6	Local	0	0	2,800,000	2,800,000
Total for FY 2011								0	0	8,100,000	8,100,000
Total for Apache Junction								0	0	8,100,000	8,100,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	AVN11-104	Avondale & McDowell Road	Improve Intersection Capacity-add turn lanes	0.3	4	4	Private	0	0	1,100,000	1,100,000
2011	AVN11-101	Avondale Boulevard-Lower Buckeye to Miami	Add bike lane, curb & gutter & sidewalk on east-side of Avondale	0.2	4	4	Local	0	0	1,050,000	1,050,000
2011	AVN11-102	Dysart & McDowell Roadway Improvements	Improve Intersection capacity	0.3	6	6	Local	0	0	1,500,000	1,500,000
Total for FY 2011								0	0	3,650,000	3,650,000
2012	AVN10-009	Avondale & Buckeye Intersection	Improve Intersection Capacity	0.5	6	6	Local	0	0	1,900,000	1,900,000
2012	AVN12-104	Central Avenue (in Avondale): Van Buren Street south to Western Avenue	Design multiuse path	1.0	4	4	Local	0	0	147,104	147,104
2012	AVN07-621	Dysart Rd: Harrison St to Lower Buckeye Rd	Construct new 3 lane roadway	0.5	0	2	Local	0	0	2,200,000	2,200,000
2012	AVN12-103	McDowell Road: Aqua Fria Bridge to 119th Avenue	Widen McDowell from 4-lane to a 6-lane	0.5	4	6	Local	0	0	2,000,000	2,000,000
Total for FY 2012								0	0	6,247,104	6,247,104
2013	AVN13-104	Avondale Blvd: McDowell to Thomas	Add a southbound lane	1.0	2	4	Local	0	0	1,000,000	1,000,000
2013	AVN13-901	McDowell Rd: 99th Ave to Avondale Blvd and 99th Ave: McDowell Rd to 1/8 mile north	Furnish and install 2 1/8 miles of fiber optic cable, conduit, interdict, associated equipment at 9 traffic signals and one CCTV camera	2.1	6	6	CMAQ	753,467	0	433,626	1,187,093
Total for FY 2013								753,467	0	1,433,626	2,187,093
2014	AVN08-802	107th Ave: Broadway Rd to Alta Vista Rd alignment	Add 1 southbound lane	0.8	2	3	Private	0	0	1,000,000	1,000,000
2014	AVN08-623	99th Ave: 1/4 mi north of McDowell Rd to 1/4 mi south of Thomas Rd	Add 1 southbound through lane (& dual turn lane)	0.5	4	5	Private	0	0	2,100,000	2,100,000
2014	AVN08-801	99th Ave: Osborn Rd to Indian School Rd	Add 1 southbound lane (& dual turn lane)	0.5	4	5	Private	0	0	500,000	500,000
2014	AVN10-813	99th Ave: Thomas Rd to Osborn Rd	Add 1 southbound lane (+dual turn lane)	0.5	4	5	Private	0	0	1,000,000	1,000,000
2014	AVN08-806	Broadway Rd: Dysart Rd to Avondale Blvd	Construct new 4 lane roadway	2.0	0	4	Private	0	0	2,500,000	2,500,000
2014	AVN14-107	Central Avenue (in Avondale): Van Buren Street south to Western Avenue	Construct multiuse path	1.0	4	4	CMAQ	1,077,405	0	314,642	1,392,047
2014	AVN08-808	Dysart Rd: Osborn Rd to Indian School Rd	Add 1 northbound lane	0.5	4	5	Private	0	0	1,000,000	1,000,000
2014	AVN08-807	Dysart Rd: Sunland Ave to 1/4 mile north of Broadway Rd	Add 1 northbound lane	1.0	2	3	Private	0	0	500,000	500,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2014	AVN14-105	El Mirage and Lower Buckeye Road	Widen El Mirage & Lower Buckeye Road	0.2	2	4	Local	0	0	810,000	810,000
2014	AVN08-809	El Mirage Rd: Sunland Ave to 1/4 mile north of Broadway Rd	Widen roadway from 2 to 4 lanes	1.0	2	4	Private	0	0	1,000,000	1,000,000
2014	AVN08-810	Indian School Rd: 103rd to 99th Ave	Add 1 eastbound lane	0.5	4	5	Private	0	0	500,000	500,000
2014	AVN09-902	McDowell Road: East of 119th Avenue to Avondale Blvd	Add 1 westbound lane	0.5	4	5	Private	0	0	500,000	500,000
2014	AVN10-904	McDowell Road: East of 119th Avenue to Avondale Blvd	Add 1 eastbound lane	0.5	4	5	Private	0	0	500,000	500,000
2014	AVN96-608	Thomas Rd: 103rd to 99th Ave	Add 1 westbound lane	0.5	2	3	Private	0	0	750,000	750,000
2014	AVN08-625	Van Buren St: 107th Ave to 105th Ave	Add 2 westbound through lane	0.5	2	4	Private	0	0	900,000	900,000
2014	AVN07-702	Van Buren St: 111th Ave to 107th Ave	Add 2 westbound lane	0.5	3	4	Private	0	0	900,000	900,000
Total for FY 2014								1,077,405	0	14,774,642	15,852,047
2015	AVN15-101	107th Avenue & McDowell Roadway Improvements	Widen 107th Ave & McDowell Road	0.3	3	4	Local	0	0	1,900,000	1,900,000
2015	AVN11-705	Litchfield Rd: Broadway Rd to Lower Buckeye Rd	Add 1 through lane in each direction	1.0	2	4	Local	0	0	1,600,000	1,600,000
2015	AVN10-703	Van Buren St: El Mirage to 122nd Ave (North half)	Add 1 westbound through lane, paving, curb and gutter.	0.5	2	3	Local	0	0	145,000	145,000
Total for FY 2015								0	0	3,645,000	3,645,000
Total for Avondale								1,830,872	0	29,750,372	31,581,244

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	BKY11-103	7th St: Norton Dr from Beloit Rd	Design pave unpaved road project	0.4	2	2	Local	0	0	38,664	38,664
2011	BKY11-904	Southern Ave: Apache Rd to Watson Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	1.0	2	6	Local	0	0	5,145,941	5,145,941
Total for FY 2011								0	0	5,184,605	5,184,605
2012	BKY10-903	Apache Rd: Maricopa Rd to MC 85	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks, rail crossing and canal crossing	0.5	2	4	Local	0	0	2,491,474	2,491,474
2012	BKY10-802	North Watson Road and MC85 Phase I and Phase II	Design pave dirt road project	0.2		0	Local	0	0	48,840	48,840
2012	BKY12-906	Rainbow Road: Durango St to Lower Buckeye Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	0.5	2	6	Local	0	0	2,572,970	2,572,970
2012	BKY07-703	Various Locations: Yuma Rd, Miller Rd	Pave dirt roads	2.0	2	2	Local	0	0	84,700	84,700
2012	BKY04-401B	Verrado Way: Sunrise Ln to 1.5 miles north	Construct new roadway	1.5	0	4	Private	0	0	1,500,000	1,500,000
2012	BKY12-905	Watson Rd: Durango St to Lower Buckeye Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	0.5	2	6	Local	0	0	2,572,970	2,572,970
2012	BKY07-702	Watson Rd: Extension to MC-85	Construct new roadway with crossing over Palo Verde Nuclear Generating Station water line, BID Canal and RR Tracks	1.0	0	2	Local	0	0	2,852,000	2,852,000
Total for FY 2012								0	0	12,122,954	12,122,954
2013	BKY13-101	7th St: Norton Dr from Beloit Rd	Construct pave unpaved road project	0.4		0	CMAQ	233,225	0	14,098	247,323
2013	BKY12-907	Dean Rd: RID Canal to Southern Ave	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	2.3	2	4	Local	0	0	11,578,367	11,578,367
2013	BKY10-801	Miller Rd: Hazen Rd to I-10 and Monroe Rd (MC-85): Miller Rd to Apache Rd	Interconnect traffic signals	6.0	4	4	CMAQ	210,000	0	90,000	300,000
2013	BKY10-901	Miller Rd: Maricopa Rd to Narramore Ave	East half street improvements, new pavement, utility relocation as necessary, striping and sidewalks	0.8	2	6	Local	0	0	6,228,684	6,228,684
2013	BKY10-902	Miller Rd: Narramore Ave to Hazen Rd	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	1.3	2	6	Local	0	0	3,737,210	3,737,210
2013	BKY11-801	North Watson Road and MC85 Phase I and Phase II	Pave Unpaved Road	0.2		0	CMAQ	64,456	0	3,896	68,352
2013	BKY13-901	Town of Buckeye	Alarcon Blvd and Kino Place Pedestrian Corridor Project	10.5	2	2	CMAQ	400,000	0	174,572	574,572
Total for FY 2013								907,681	0	21,826,827	22,734,508

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
Total for Buckeye								907,681	0	39,134,386	40,042,067

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	CHN11-704	Arizona Ave: TMC to Riggs Road	Install fiber-optic cable for interconnecting traffic signals (4 out of 5 miles)	6.0	6	6	CMAQ	344,050	0	455,950	800,000
2011	CHN120-07CZ2	Chandler Blvd at Dobson Rd	Construct intersection improvement	0.3	4	6	RARF	0	440,041	0	440,041
2011	CHN07-601	Commonwealth Ave: Hamilton St to Ithica	Pave dirt road	0.2	2	2	CMAQ	325,000	0	1,075,000	1,400,000
2011	CHN08-606	Consolidated Canal multi-use pathway at Germann and Chandler Heights	Install two pedestrian actuated signals (phase I)	0.0	4	4	CMAQ	229,600	0	147,400	377,000
2011	CHN11-104RWZ	Gilbert Rd: Ocotillo Rd to Chandler Heights	Acquisition of right-of-way for roadway widening	1.0	2	6	Local	0	0	1,963,163	1,963,163
2011	CHN11-103RWZ	Gilbert Rd: Queen Creek to Ocotillo	Acquisition of right-of-way for roadway widening	1.0	2	6	Local	0	0	1,963,163	1,963,163
2011	CHN130-08C	Ray Rd at Alma School Rd	Construct intersection improvement	0.3	4	6	RARF	0	3,738,515	3,276,690	7,015,205
2011	CHN09-804	Various locations along Dobson Rd	Construct bus bays	0.0	0	0	Local	0	0	373,600	373,600
2011	CHN13-901	Various Locations in the City of Chandler	Paving dirt alleys	10.0	0	0	CMAQ	350,000	0	589,000	939,000

Total for FY 2011

1,248,650

4,178,556

9,843,966

15,271,172

2012	CHN110-09C	Chandler Blvd at Alma School Rd	Construct intersection improvement	0.3	4	6	Local	0	0	10,445,915	10,445,915
2012	CHN12-805	Chandler Blvd at Price Rd/Loop 101 (Pima Fwy) TI	Extend bicycle lane through the interchange (phase 2). Provide Additional Westbound Left Turn at the Intersection for Dual Left Turns	0.5	6	6	CMAQ	938,889	0	1,888,111	2,827,000
2012	CHN12-103CZ	Gilbert Rd: Queen Creek to Ocotillo	Construct roadway widening	1.0	2	6	Local	0	0	855,897	855,897
2012	CHN12-103CZ2	Gilbert Rd: Queen Creek to Ocotillo	Construct roadway widening	1.0	2	6	Local	0	0	2,843,947	2,843,947
2012	CHN12-103CZ3	Gilbert Rd: Queen Creek to Ocotillo	Construct roadway widening	1.0	2	6	Local	0	0	4,889,683	4,889,683
2012	CHN430-10ARW	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Acquisition of right-of-way for roadway widening	2.0	2	4	Local	0	0	3,332,220	3,332,220
2012	CHN08-610C	Loop 101 (Price Freeway) at Galveston Street	Construct multi-use path and bridge over the Loop 101 (Price Freeway) at Galveston Street	0.0	0	0	CMAQ	1,164,992	0	3,437,508	4,602,500
2012	CHN12-101	Ray, Elliot, Dobson, connecting at Arizona back to TMC	Design ITS project for fiber communication from signals to the TMC	9.0	0	0	Local	0	0	100,000	100,000
2012	CHN12-807	Various locations along Alma School Rd	Construct bus bays	0.0	0	0	Local	0	0	615,000	615,000
2012	CHN09-803	Various locations along Arizona Ave and Ocotillo Rd	Construct bus bays	0.0	0	0	Local	0	0	678,000	678,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
Total for FY 2012								2,103,881	0	29,086,281	31,190,162
2013	CHN13-101	McQueen Rd: Ocotillo to Chandler Heights	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Local	0	0	8,150,000	8,150,000
2013	CHN06-213	Chandler Blvd: Colorado Street to McQueen Road	Widen roadway from 4 to 6 lanes, plus turn lanes	0.8	4	6	Local	0	0	19,400,000	19,400,000
2013	CHN430-11AC22	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Construct roadway widening	2.0	2	4	Local	0	0	15,162,895	15,162,895
2013	CHN430-11AC	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Construct roadway widening	2.0	2	4	Local	0	0	14,831,663	14,831,663
2013	CHN09-703	Ocotillo Rd: Arizona Ave to McQueen Rd	Widen roadway to add 2 through lane in each direction	1.0	2	6	Local	0	0	16,575,000	16,575,000
Total for FY 2013								0	0	74,119,558	74,119,558
2014	CHN14-101	Chandler: Galveston Street Bicycle & Pedestrian Bridge	Construct Bicycle/Pedestrian Bridge, Phase 2	0.2	2	2	CMAQ	2,056,758	0	2,545,742	4,602,500
2014	CHN14-104CZ3	Gilbert Rd: Ocotillo Rd to Chandler Heights	Construct roadway widening	1.0	2	6	Local	0	0	5,187,464	5,187,464
2014	CHN14-104CZ2	Gilbert Rd: Ocotillo Rd to Chandler Heights	Construct roadway widening	1.0	2	6	Local	0	0	3,017,144	3,017,144
2014	CHN14-104CZ	Gilbert Rd: Ocotillo Rd to Chandler Heights	Construct roadway widening	1.0	2	6	Local	0	0	908,021	908,021
2014	CHN10-101DZ	McQueen Road: Ocotillo Road to Riggs Road	Design roadway widening	2.0	2	4	RARF	0	907,083	388,750	1,295,833
2014	CHN14-102DZ	Ocotillo Road: Arizona Avenue to McQueen Road	Design roadway widening	1.0	2	4	RARF	0	580,266	248,686	828,952
2014	CHN14-102RWZ	Ocotillo Road: Arizona Avenue to McQueen Road	Acquire right-of-way for roadway widening	1.0	2	4	Local	0	0	2,172,426	2,172,426
2014	CHN14-105DZ	Ray Rd at Dobson Rd	Design intersection improvement	0.3	4	6	Local	0	0	1,133,663	1,133,663
2014	CHN14106DZ	Ray Rd at McClintock Dr	Design intersection improvement	0.3	4	6	Local	0	0	987,882	987,882
2014	CHN14-102	Ray, Elliot, Dobson, connecting at Arizona back to TMC	Construct ITS project for fiber communications from signals to the TCM	9.0	0	0	CMAQ	739,477	0	224,657	964,134
Total for FY 2014								2,796,235	1,487,349	16,814,435	21,098,019
2015	CHN15-102	McQueen Rd: Chandler Heights to Riggs Road	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Local	0	0	7,015,000	7,015,000
2015	CHN12-806	Chandler Heights Rd: Arizona Ave to McQueen Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Local	0	0	13,520,000	13,520,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2015	CHN08-607	Frye Rd: Consolidated Canal to Cooper Rd	Construct bridge over the Canal and extend Frye Rd to Cooper Rd	0.1	0	2	Local	0	0	2,962,000	2,962,000
2015	CHN10-101RWZ	McQueen Road: Ocotillo Road to Riggs Road	Acquisition of right-of-way for roadway widening	2.0	2	4	RARF	0	2,143,384	918,593	3,061,977
2015	CHN10-101CZ	McQueen Road: Ocotillo Road to Riggs Road	Construct roadway widening	2.0	2	4	RARF	0	2,852,673	2,408,924	5,261,597
2015	CHN10-101CZ2	McQueen Road: Ocotillo Road to Riggs Road	Construct roadway widening	2.0	2	4	Local	0	0	4,513,175	4,513,175
2015	CHN15-102CZ	Ocotillo Road: Arizona Avenue to McQueen Road	Construct roadway widening	1.0	2	4	Local	0	0	4,389,855	4,389,855
2015	CHN15-102CZ2	Ocotillo Road: Arizona Avenue to McQueen Road	Construct roadway widening	1.0	2	4	RARF	0	2,699,700	2,331,912	5,031,612
2015	CHN15-105RWZ	Ray Rd at Dobson Rd	Acquisition of right-of-way for intersection improvement	0.3	4	6	Local	0	0	2,108,053	2,108,053
2015	CHN15-105CZ	Ray Rd at Dobson Rd	Construct intersection improvement	0.3	4	6	Local	0	0	7,784,487	7,784,487
2015	CHN15-106CZ	Ray Rd at McClintock Dr	Construct intersection improvement	0.3	4	6	Local	0	0	6,783,456	6,783,456
2015	CHN15-106RWZ	Ray Rd at McClintock Dr	Acquisition of right-of-way for intersection improvement	0.3	4	6	Local	0	0	1,495,658	1,495,658
Total for FY 2015								0	7,695,757	56,231,113	63,926,870
Total for Chandler								6,148,766	13,361,662	186,095,353	205,605,781

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	ELM09-802	125th Ave and 127th Ave: Varney Rd to Peoria Ave	Pave unpaved roads	1.0	0	0	CMAQ	381,031	0	1,102,252	1,483,283
2011	ELM13-903	Dysart Ranchettes area: Varney Rd, Peoria Ave, Dysart Rd, El Mirage	Paving dirt roads	3.4	0	0	CMAQ	1,250,000	0	1,750,000	3,000,000
2011	ELM11-101	Dysart Road from Cactus Road to Thunderbird Road	Design and Construction	1.0	4	6	Local	0	0	1,150,000	1,150,000
2011	ELM11-802	Eastside of Downtown El Mirage	Design pave unpaved alley project	2.2		0	Local	0	0	49,000	49,000
2011	ELM10-801	Westside of Downtown El Mirage	Design pave dirt road project	1.7		0	Local	0	0	40,800	40,800
2011	ELM11-801	Westside of Downtown El Mirage	Paving existing unpaved alleys	1.7		0	CMAQ	222,000	0	24,500	246,500
Total for FY 2011								1,853,031	0	4,116,552	5,969,583
2012	ELM12-801	Eastside of Downtown El Mirage	Paving existing unpaved alleys	2.2		0	CMAQ	281,000	0	16,985	297,985
2012	ELM11-102	Olive Avenue from Dysart Road to El Mirage Road	Design and Construction	1.0	2	4	Local	0	0	1,600,000	1,600,000
Total for FY 2012								281,000	0	1,616,985	1,897,985
2013	ELM13-102	Thunderbird Road to Port Royale Lane	Design multiuse path	0.9	0	0	Local	0	0	120,281	120,281
2013	ELM13-101	Various Arterial Traffic Signals within City of El Mirage	Design ITS project for various arterial traffic signals within El Mirage limits	13.0	0	0	Local	0	0	62,550	62,550
Total for FY 2013								0	0	182,831	182,831
2014	ELM14-102	Thunderbird Road to Port Royale Lane	Construct multiuse path	0.9	0	0	CMAQ	792,835	0	339,786	1,132,621
2014	ELM14-101	Various Arterial Traffic Signals within City of El Mirage	Construct various arterial traffic signal enhancements to upgrade the existing signalized intersections for computerized signal control, closed circuit video, improved pedestrian control, improved signage and better signal preemption.	13.0	0	0	CMAQ	383,495	0	101,805	485,300
Total for FY 2014								1,176,330	0	441,591	1,617,921
Total for El Mirage								3,310,361	0	6,357,959	9,668,320

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	FTM11-801	Hiawatha Hood Rd, SR-87 to 3 miles north	Pave Unpaved Road	2.7		0	CMAQ	936,731	0	56,622	993,353
2011	FTM11-802	Mustang Way, 1.5 miles north of Fort McDowell Rd, 4 miles north to the northern boundary (Rio Verde)	Pave Unpaved Road	4.0		0	CMAQ	1,187,709	0	71,792	1,259,501
2011	FTM13-901	Various Locations on Fort McDowell Yavapai Nation	Paving dirt roads	4.7	2	2	CMAQ	700,000	0	1,650,000	2,350,000
2011	FTM09-903C	Various Locations on Fort McDowell Yavapai Nation	Construct Pave dirt road	2.5	2	2	CMAQ	375,000	0	24,000	399,000
Total for FY 2011								3,199,440	0	1,802,414	5,001,854
Total for Fort McDowell Yavapai Nation								3,199,440	0	1,802,414	5,001,854

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	FTH11-701	Fountain Hills Blvd: Cholla Drive to Crystal Point Dr.	Design and construct new sidewalk	0.6	2	2	CMAQ	300,000	0	130,000	430,000
2011	FTH11-102	Shea Blvd: Eastern Town Limit to Technology Drive	Construct 3rd WB lane, Bicycle Lane and Intersection Improvement	1.2	5	6	Local	0	0	0	0
2011	FTH11-101	Shea Blvd: Saguaro Blvd to Fountain Hills Blvd	Mill and Overlay	1.7	4	4	Local	0	0	0	0
2011	FTH11-101CZ	Shea Blvd: Technology Dr to Cereus Wash	Construct roadway widening	0.8	5	6	Local	0	0	2,092,713	2,092,713
2011	FTH11-002DZ	Shea Blvd: Technology Dr to Cereus Wash	Design roadway widening	0.8	5		RARF	0	186,065	80,200	266,265
2011	FTH10-909	Shea Blvd: Technology Dr to Cereus Wash	Construct roadway widening	0.8	5	6	RARF	0	1,464,899	627,814	2,092,713
2011	FTH09-908	Shea Blvd: Technology Dr to Cereus Wash	Acquisition of right-of-way for roadway widening	0.8	5		RARF	0	21,973	9,417	31,390
Total for FY 2011								300,000	1,672,937	2,940,144	4,913,081
2012	FTH12-101	Shea Blvd. and Downtown Area.	Design initial deployment of ITS for traffic signals and provide monitoring/control sites at Town Hall and the Street Yard.	7.0	0	0	Local	0	0	106,000	106,000
2012	FTH11-801	Shea Blvd: 142nd St to Eagle Mountain Pkwy	Construct 12-ft multi-use path (Scottsdale section) and 8-ft sidewalk (Fountain Hills section)	0.6	6	6	CMAQ	273,000	0	117,000	390,000
Total for FY 2012								273,000	0	223,000	496,000
2014	FTH12-002	Fountain Hills Blvd: Glenbrook Blvd to North Town Limit	Construct roadway widening including bike lanes, turn pockets, sidewalk and landscaped median	1.5	2	4	Private	0	0	5,200,000	5,200,000
2014	FTH14-101	Shea Blvd. and Downtown Area.	Construct initial deployment of ITS for traffic signals and provide monitoring/control sites at Town Hall and the Street Yard.	7.0	0	0	CMAQ	922,616	0	289,407	1,212,023
Total for FY 2014								922,616	0	5,489,407	6,412,023
2015	FTH12-001	Fountain Hills Blvd: Shea Blvd to El Lago	Construct roadway widening including bike lanes, turn pockets, sidewalk and landscaped median	2.0	2	4	Local	0	0	6,800,000	6,800,000
Total for FY 2015								0	0	6,800,000	6,800,000
Total for Fountain Hills								1,495,616	1,672,937	15,452,551	18,621,104

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	GLB11-103	156th St: Riggs Rd to 0.25 miles south	Design pave unpaved road project	0.3	2	2	Local	0	0	10,125	10,125
2011	GLB11-102	164th Street: Riggs Rd and Stacey Rd.	Design pave unpaved road project	0.8	2	2	Local	0	0	30,275	30,275
2011	GLB11-808	Bonanza Road: 156th St to 157th St	Design pave dirt road project	0.2			Local	0	0	4,500	4,500
2011	GLB04-205	Gilbert Rd: US-60 to Guadalupe Rd; and US-60: Dobson Rd to Gilbert Rd	Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS)	7.0	6	6	CMAQ	400,660	0	59,840	460,500
2011	GLB11-003CZ	Guadalupe Rd at Cooper Rd	Construct intersection improvement	0.5	4	6	RARF	0	991,353	1,211,072	2,202,425
2011	GLB130-07D	Guadalupe Rd at Gilbert Rd	Design intersection improvement	0.5	4	6	Local	0	0	389,987	389,987
2011	GLB13-905	Guadalupe Rd, Higley Rd, Williams Field Rd	Gilbert ATMS Fiber East Ring Project - Phase I (Design)	6.5	2	2	CMAQ	122,234	0	63,000	185,234
2011	GLB11-101	Guadalupe Road at SRP Powerline Easement (between Val Vista Drive & Greenfield Road)	Design bicycle crossing improvements	0.1	4	4	Local	0	0	75,000	75,000
2011	GLB13-906	Higley Rd, Recker Rd, Guadalupe Rd, Elliot Rd, Warner Rd, Ray Rd, Williams Field Rd	Gilbert ATMS Fiber East Ring Project - Phase II (Design)	9.5	0	0	CMAQ	122,234	0	63,000	185,234
2011	GLB10-731C	Power Rd: Santan Fwy to Pecos Rd	Construct roadway widening	1.5	4	6	Local	0	0	12,416,416	12,416,416
2011	GLB11-812D	Queen Creek Rd: Greenfield to Higley	Design roadway widening	1.0	2	4	Local	0	0	1,107,069	1,107,069
2011	GLB11-806	Ryan Road: Greenfield Rd to 164th St.	Pave Unpaved Road	0.5			CMAQ	162,760	0	9,840	172,600
2011	GLB11-807	Walnut Road: 162nd Street to 164th Street	Design pave dirt road project	0.3			Local	0	0	7,700	7,700

Total for FY 2011

807,888

991,353

15,447,824

17,247,065

2012	GLB12-802	Bonanza Road: 156th St to 157th St	Pave Unpaved Road	0.2			CMAQ	53,279	0	3,221	56,500
2012	GLB09-718	Greenfield Rd: Germann Rd to Pecos Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
2012	GLB130-08RW	Guadalupe Rd at Gilbert Rd	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	1,959,987	1,959,987
2012	GLB12-817AWZ2	Queen Creek Rd: Greenfield to Higley	Acquisition of right-of-way for roadway widening	1.0	2	4	Local	0	0	4,550,572	4,550,572
2012	GLB12-817AW	Queen Creek Rd: Greenfield to Higley	Acquisition of right-of-way for roadway widening	1.0	2	4	Local	0	0	4,550,569	4,550,569
2012	GLB12-801	Walnut Road: 162nd Street to 164th Street	Pave Unpaved Road	0.3			CMAQ	87,038	0	5,262	92,300

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
Total for FY 2012								140,317	0	15,069,611	15,209,928
2013	GLB13-103	156th St: Riggs Rd to 0.25 miles south	Construct pave unpaved road project	0.3		0	CMAQ	88,500	0	5,875	94,375
2013	GLB13-102	164th Street: Riggs Rd and Stacey Rd.	Construct pave unpaved road project	0.8		0	CMAQ	248,125	0	15,000	263,125
2013	GLB09-727	Germann Rd: Gilbert Rd to Val Vista Rd	Design roadway widening	2.0	2	6	Local	0	0	1,237,450	1,237,450
2013	GLB09-728	Germann Rd: Val Vista Dr to Higley	Design roadway widening	2.0	2	6	Local	0	0	1,775,413	1,775,413
2013	GLB11-810D	Greenfield Rd: Elliot Rd to Ray Rd	Design roadway widening	2.0	4	6	Local	0	0	651,349	651,349
2013	GLB13-004CZ	Guadalupe Rd at Gilbert Rd	Construct intersection improvement	0.5	4	6	Local	0	0	3,426,006	3,426,006
2013	GLB11-804	Queen Creek Rd: Greenfield to Higley	Construct roadway widening	1.0	2	4	Local	0	0	3,730,668	3,730,668
2013	GLB11-804CZ2	Queen Creek Rd: Greenfield to Higley	Construct roadway widening	1.0	2	4	Local	0	0	3,730,668	3,730,668
2013	GLB11-011DZ	Queen Creek Rd: Lindsay Rd to Greenfield Rd	Design roadway widening	2.0	2	4	RARF	0	773,342	331,432	1,104,774
2013	GLB13-101	Seven intersections near Baseline Road & Val Vista Drive (approximately three miles)	Design for the installation of fiber optic communication lines in existing conduits and add new CCTV cameras, traffic signal video detection, and controllers near Baseline Rd. & Val Vista Dr.	3.0	0	0	Local	0	0	44,196	44,196
2013	GLB12-818D	Warner Rd at Greenfield Rd	Design intersection improvement	0.5	4	6	RARF	0	362,291	155,267	517,558
Total for FY 2013								336,625	1,135,633	15,103,324	16,575,582
2014	GLB14-102RWZ	Germann Rd: Gilbert Rd to Val Vista Rd	Acquisition of right-of-way for roadway widening	2.0	2	6	Local	0	0	1,951,360	1,951,360
2014	GLB14-103RWZ	Germann Rd: Val Vista Dr to Higley	Acquisition of right-of-way for roadway widening	2.0	2	6	Local	0	0	3,963,357	3,963,357
2014	GLB12-815RW	Greenfield Rd: Elliot Rd to Ray Rd	Acquisition of right-of-way for roadway widening	2.0	4	6	Local	0	0	2,744,247	2,744,247
2014	GLB14-101	Guadalupe Road at SRP Powerline Easement (between Val Vista Drive & Greenfield Road)	Construct bicycle crossing improvements	0.1	4	4	CMAQ	497,000	0	138,000	635,000
2014	GLB12-011RWZ	Queen Creek Rd: Lindsay Rd to Greenfield Rd	Acquisition of right-of-way for roadway widening	2.0	2	4	RARF	0	4,671,472	2,571,550	7,243,022

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2014	GLB14-102	Seven intersections near Baseline Road & Val Vista Drive (approximately three miles)	Install fiber optic communication lines in existing conduits and add new CCTV cameras, traffic signal video detection, and controllers near Baseline Rd. & Val Vista Dr.	3.0	0	0	CMAQ	292,582	0	81,197	373,779
2014	GLB13-008RWZ	Warner Rd at Greenfield Rd	Acquisition of right-of-way for intersection improvement	0.5	4	6	RARF	0	1,147,235	491,671	1,638,906
Total for FY 2014								789,582	5,818,707	11,941,382	18,549,671
2015	GLB03-903	Baseline Rd: Higley Rd to Power Rd	Reconstruct roadway to add 1 through lane in each direction	2.0	4	6	Private	0	0	3,500,000	3,500,000
2015	GLB400-11AD	Elliot Rd at Greenfield Rd	Design intersection improvement	0.5	4	6	Local	0	0	414,732	414,732
2015	GLB15-101DZ	Elliot Rd at Val Vista Dr	Design intersection improvement	0.5	4	6	Local	0	0	754,348	754,348
2015	GLB03-904	Elliot Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
2015	GLB15-102CZ	Germann Rd: Gilbert Rd to Val Vista Rd	Construct roadway widening	2.0	2	6	Local	0	0	3,812,738	3,812,738
2015	GLB15-102CZ2	Germann Rd: Gilbert Rd to Val Vista Rd	Construct roadway widening	2.0	2	6	Local	0	0	3,812,738	3,812,738
2015	GLB11-802	Germann Rd: Greenfield Rd to Higley Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	3,500,000	3,500,000
2015	GLB15-103CZ2	Germann Rd: Val Vista Dr to Higley	Construct roadway widening	2.0	2	6	Local	0	0	13,113,696	13,113,696
2015	GLB15-103CZ	Germann Rd: Val Vista Dr to Higley	Construct roadway widening	2.0	2	6	Local	0	0	6,464,833	6,464,833
2015	GLB13-002CZ	Greenfield Rd: Elliot Rd to Ray Rd	Construct roadway widening	2.0	4	6	RARF	0	2,020,831	867,111	2,887,942
2015	GLB12-806	Greenfield Rd: Queen Creek Rd to Ocotillo Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
2015	GLB08-710	Higley Rd: Pecos Rd to Queen Creek Rd	Add 2 lanes in each direction	2.0	2	6	Private	0	0	3,500,000	3,500,000
2015	GLB05-108	Higley Rd: Warner Rd to Ray Rd	Reconstruct roadway to add 2 through lanes in each direction	0.5	2	6	Private	0	0	2,500,000	2,500,000
2015	GLB09-719	Lindsay Rd: Germann Rd to Queen Creek Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
2015	GLB09-720	Lindsay Rd: Pecos Rd to Germann Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,500,000	2,500,000
2015	GLB12-807	Lindsay Rd: Queen Creek Rd to Ocotillo Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2015	GLB12-808	Ocotillo Rd: 148th St to Greenfield Rd	Reconstruct roadway to add one lane in each direction	1.5	2	4	Private	0	0	3,000,000	3,000,000
2015	GLB13-904	Pecos Rd.-Greenfield to Power Rd, Power Rd-Pecos to Queen Creek Rd, Germann Rd-Power to Sossaman Rd	The proposed project will install approximately five miles of fiber optic cable and associated communications hardware to complete a high-bandwidth, non-leased interconnection between the Traffic Operations Centers in the Towns of Gilbert and Queen Creek.	5.0	6	6	CMAQ	137,690	0	59,010	196,700
2015	GLB04-105	Pecos Rd: Gilbert Rd to Lindsay Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
2015	GLB13-011CZ	Queen Creek Rd: Lindsay Rd to Greenfield Rd	Construct roadway widening	2.0	2	4	RARF	0	7,734,777	3,685,830	11,420,607
2015	GLB15-105DZ	Ray Rd: Higley to Recker	Design roadway widening	1.0	4	6	Local	0	0	1,093,563	1,093,563
2015	GLB15-106DZ	Ray Rd: Recker to Power	Design roadway widening	1.0	4	6	Local	0	0	1,093,563	1,093,563
2015	GLB15-104DZ	Ray Rd: Val Vista to Higley	Design roadway widening	2.0	4	6	Local	0	0	1,093,563	1,093,563
2015	GLB08-712	Ray Rd: Higley Rd to Recker Rd	Add 2 lanes in each direction	2.0	2	6	Private	0	0	3,000,000	3,000,000
2015	GLB05-111	Ray Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Private	0	0	2,000,000	2,000,000
2015	GLB02-808	Recker Rd: Elliot Rd to Warner Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Private	0	0	4,000,000	4,000,000
2015	GIL13-913	Recker Rd: Queen Creek to Ocotillo Rds	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
2015	GLB10-726	Recker Rd: Ray Rd to Warner Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	3,000,000	3,000,000
2015	GLB12-810	Val Vista Dr: Ocotillo Rd to Chandler Heights Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	4,500,000	4,500,000
2015	GLB09-724	Val Vista Dr: Ocotillo Rd to Queen Creek Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	3,000,000	3,000,000
2015	GLB14-008CZ	Warner Rd at Greenfield Rd	Construct intersection improvement	0.5	4	6	RARF	0	2,784,713	1,193,448	3,978,161
2015	GLB05-113	Warner Rd: Claiborne Rd to Higley Rd	Reconstruct roadway to add 2 through lanes in each direction	0.4	2	6	Private	0	0	1,500,000	1,500,000
2015	GLB08-714	Warner Rd: Higley Rd to Recker Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	3,000,000	3,000,000
2015	GLB03-910	Warner Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Private	0	0	4,000,000	4,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
Total for FY 2015								137,690	12,540,321	103,959,173	116,637,184
Total for Gilbert								2,212,102	20,486,014	161,521,314	184,219,430

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	GLN04-316	43rd Ave at Peoria Ave	Design and construct gateway facility	0.2	5	5	STP-TEA	336,826	0	283,500	620,326
2011	GLN11-101	Ball Park Blvd/New River - Bethany Home Rd to Maryland Ave	Construct new roadway	1.0	0	4	Local	0	0	6,000,000	6,000,000
2011	GLN11-704	Maryland Avenue: 67th-69th & 79th-83rd Avenues	Spot Improvements on Maryland Avenue for Bike Lanes	0.0	0	0	STP-TEA	166,039	0	10,037	176,076
2011	GLN07-779	Various Locations: Camelback Rd, Litchfield Rd, Olive Ave, Greenway Rd, 83rd Ave, 75th Ave	Pave dirt shoulders	5.2	4	4	CMAQ	133,035	0	133,035	266,070
Total for FY 2011								635,900	0	6,426,572	7,062,472
2012	GLN07-311	Alley 250 ft north of Glendale Ave: 58th Ave to 57th Dr	Design and construct alley improvements and pedestrian walkway	0.1	1	1	CMAQ	75,000	0	75,000	150,000
2012	GLN09-610R	Glendale Ave to Glenn Dr and 58th Ave to 57th Ave.	Construct Pedestrian Improvements	0.1	4	4	CMAQ	315,721	0	178,166	493,887
2012	GLN08-802	Grand Canal in west Glendale, from Loop 101 to New River	Construct a 1.5-mile multi-use pathway	1.5	0	0	STP-TEA	500,000	0	837,825	1,337,825
2012	GLN12-101	Various locations	Design to connect seven intersections to city central signal system and four CCTV cameras	3.5	0	0	Local	0	0	210,000	210,000
2012	GLN12-804	Various locations	Install fiber optic cable and CCTV cameras along Cactus, Thunderbird and Greeway Roads	2.0	5	5	CMAQ	621,664	0	331,969	953,633
Total for FY 2012								1,512,385	0	1,632,960	3,145,345
2013	GLN13-901	59th Ave between Northern and Bethany Home: Glendale Ave. between 51st Ave. and 67th Ave; Peoria Ave. between 47th Ave. and 67th Ave.	Variable message signs; ITS Conduit and Fiber	7.0		0	CMAQ	603,437	0	428,081	1,031,518
2013	GLN13-902	East embankment of New river, from Bethany Home Rd. to Northern Ave	New River Multi-Use Path improvements-10-foot wide, concrete cement, paved pathway	1.2	4	4	CMAQ	1,000,000	0	472,000	1,472,000
2013	GLN13-102	Main Street/Maryland Ave. - New River to 99th Ave	Construct new roadway	1.0	0	4	Private	0	0	6,000,000	6,000,000
2013	GLN11-702	New River (East Bank): Northern Ave to Bethany Home Rd	Construct multi-use path and underpasses, with landscaping, lighting, parking and pedestrian facilities	2.2	0	0	CMAQ	550,000	0	3,917,120	4,467,120
Total for FY 2013								2,153,437	0	10,817,201	12,970,638
2014	GLN14-101	67th Avenue between Glendale Ave and Cholla Street, near the intersection of 83rd Ave/Maryland	Connect up to seven intersections to the city's central signal system, install four CCTV cameras along 67th Avenue, connect the fiber communications infrastructure to existing fiber and add equipment to a public safety building.	3.5	0	0	CMAQ	904,164	0	177,500	1,081,664

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2014	GLN14-102	95th Ave - Camelback Rd to Bethany Home Rd	Construct new roadway	1.0	0	4	Private	0	0	6,000,000	6,000,000
Total for FY 2014								904,164	0	6,177,500	7,081,664
2015	GLN07-601	Bethany Home Rd: 91st to 83rd Aves	Construct new 4 lane roadway	1.0	0	4	Private	0	0	2,000,000	2,000,000
2015	GLN12-803	Sarival Ave: Northern Ave to Olive Ave	Widen roadway with curb, gutter, sidewalk, and landscaping.	1.0	3	6	Private	0	0	3,000,000	3,000,000
Total for FY 2015								0	0	5,000,000	5,000,000
Total for Glendale								5,205,886	0	30,054,233	35,260,119

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	GDY11-713	Citywide	Implement traffic signal system, including installation of ITS backbone and communications equipment	0.0	0	0	CMAQ	700,000	0	1,000,000	1,700,000
2011	GDY11-104	SR303/Interstate 10 Traffic Interchange	Install eight traffic signals at four traffic interchanges	0.0	0	0	Local	0	0	4,013,000	4,013,000
2011	GDY13-902	Various locations	Purchase and Install fiber optic branch cables, dome cameras and associated equipment	4.8	6	6	CMAQ	206,304	0	200,000	406,304
2011	GDY07-302	Various Locations (Goodyear Pave Dirt Road Program)	Pave dirt road	1.0	2	2	CMAQ	449,600	0	384,400	834,000
2011	GDY07-304C	Yuma Rd at Bullard Wash	Construct bridge and approaches	0.1	2	2	Local	0	0	5,700,000	5,700,000
2011	GDY11-101	Yuma Road: Estrella Parkway to Litchfield Road	Design six lanes with landscaped median	0.0	2	6	Local	0	0	700,000	700,000

Total for FY 2011

1,355,904

0

11,997,400

13,353,304

2012	GDY12-801	McDowell Rd: Sarival Rd to Litchfield Rd	Design and construct fiber-optic interconnection for traffic signals and video	3.0	4	6	CMAQ	588,809	0	255,541	844,350
2012	GDY12-906	Sarival: I-10 to McDowell Road	Street Improvement - Add second lanes north/south bound, relocate power poles	0.5	2	4	Local	0	0	600,000	600,000
2012	GDY12-908	Sarival: Mesquite to Harrison	Street Improvement - Add second south bound lane and relocate power poles	0.5	2	3	Local	0	0	300,000	300,000
2012	GDY12-101	Van Buren Street - Estrella Parkway to Cotton Lane	Design project for traffic signal connection to three existing and one future traffic signal and install CCTV cameras	2.0	0	0	Local	0	0	160,000	160,000
2012	GDY12-802	Yuma Rd: Estrella Pkwy to Litchfield Rd	Construct 6-ft bicycle path and signing	2.0	2	4	CMAQ	251,300	0	107,700	359,000

Total for FY 2012

840,109

0

1,423,241

2,263,350

2013	GDY13-901	Citywide	Design and construction of fiber optic interconnect in existing conduit for traffic management through video surveillance and data collection	15.0	0	0	CMAQ	700,000	0	891,256	1,591,256
2013	GDY13-911	Cotton Lane: Indian School to Thomas	Street Improvement - Construct four lane arterial street	1.0	2	4	Local	0	0	4,800,000	4,800,000
2013	GDY13-916	Elliot Road: 185th to Rainbow Valley Road	Expand to 6 lanes	1.5	2	4	Local	0	0	3,750,000	3,750,000
2013	GDY13-912	Estrella Parkway Bridge over the Gila River	Bridge - Widen Bridge from 2 lanes to 6	0.5	2	6	Local	0	0	52,000,000	52,000,000
2013	GDY13-915	Harrison Street: 158th to Estrella	Street Improvements	0.0	0	0	Local	0	0	1,150,000	1,150,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2013	GDY13-913	McDowell: Cotton Lane to Perryville	Street Improvement - Construct four lane arterial street	2.0	2	6	Local	0	0	9,200,000	9,200,000
2013	GDY13-914	Sarival: Indian School to Camelback	Street Improvement - Construct four lane arterial street	1.0	0	0	Local	0	0	4,800,000	4,800,000
2013	GDY13-910	Sarival: Van Buren to Portland	Street Improvement - Add second north bound lane and relocate power poles	0.8	2	3	Local	0	0	1,200,000	1,200,000
2013	GDY09-901	Van Buren - 161st Avenue to Sarival	Street Improvement - Add second west bound lane	0.5	3	4	Local	0	0	480,000	480,000
2013	GDY09-918	Various Locations (Goodyear Pave Dirt Road Program)	Pave dirt roads	2.0	2	2	Local	0	0	500,000	500,000
2013	GDY08-917	Various Locations (Goodyear Pave Dirt Road Program)	Pave dirt roads	2.0	2	2	Local	0	0	500,000	500,000
2013	GDY13-106	Yuma Road: Estrella Parkway to Litchfield Road	Construct six lanes with landscaped median	2.0	2	6	Local	0	0	12,000,000	12,000,000
Total for FY 2013								700,000	0	91,271,256	91,971,256
2014	GDY10-711	Elliot Rd: 185th Ave to Rainbow Valley Rd	Reconstruct road from 2 to 4 lanes	1.0	2	4	Local	0	0	3,750,000	3,750,000
2014	GDY97-008	Lower Buckeye Rd: Estrella Pkwy to 159th Ave	Reconstruct 2 lanes, curb, gutter, sidewalk & landscape	0.5	2	4	Private	0	0	500,000	500,000
2014	GDY11-103	Rainbow Valley Road and Riggs Road to State Route 238	Design Sonoran Valley Parkway	0.0	0	2	Local	0	0	8,000,000	8,000,000
2014	GDY12-905	Sarival: Harrison to Yuma	Street Improvement - Add second south bound lane and relocate power poles	0.5	2	3	Local	0	0	600,000	600,000
2014	GDY14-101	Van Buren Street - Estrella Parkway to Cotton Lane	Construct traffic signal connection to three existing and one future traffic signal and install CCTV cameras	2.0	0	0	CMAQ	749,164	0	250,863	1,000,027
Total for FY 2014								749,164	0	13,100,863	13,850,027
2015	GDY99-001	Broadway Rd: Estrella Pkwy to Bullard Ave	Pave dirt road, add 2 lanes and bridge	1.0	2	4	Private	0	0	1,150,000	1,150,000
2015	GDY04-406	Bullard Rd: Riggs Rd to Hunt Rd	Pave dirt road	1.5	2	2	Private	0	0	450,000	450,000
2015	GDY97-002	Elwood St: 159th Ave to Cotton Lane	Construct new 2 lane roadway, curb, gutter, sidewalk and landscape	1.5	0	2	Private	0	0	400,000	400,000
2015	GDY10-712	Estrella Pkwy: MC-85 to Vineyard Ave	Reconstruct road from 2 to 4 lanes with bridge widening at Gila River and on-road bike lane	1.5	2	4	Local	0	0	34,112,849	34,112,849
2015	GDY07-705	Litchfield Rd at Yuma Rd	Improve intersection including right-turn lanes, dual left-turn lanes and bus bay	0.0	0	0	Local	0	0	1,750,000	1,750,000
2015	GDY13-107	Rainbow Valley Road and Riggs Road to State Road 238	Construct Sonoran Valley Parkway	20.0	0	2	Local	0	0	75,000,000	75,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2015	GDY11-102	Rainbow Valley Road and Riggs Road to State Route 238	Acquire/protect ROW Sonoran Valley Parkway	0.0	0	2	Local	0	0	27,000,000	27,000,000
2015	GDY12-907	Sarival: MC85 to Eddie Albert	Street Improvement - Add two north bound and one south bound lanes	0.5	2	5	Local	0	0	900,000	900,000
2015	GDY12-909	Sarival: Yuma to Elwood	Street Improvement - Add two south bound lanes, curb, gutter, sidewalk, relocate power poles, street lights and storm system	1.5	2	3	Local	0	0	3,600,000	3,600,000
2015	GDY10-902	Van Buren: Estrella Parkway to 158th Avenue	Street Improvement - Widen south side of Van Buren with second lane. Relocate RID facility	0.5	3	5	Local	0	0	1,750,000	1,750,000
2015	GDY12-903	Yuma Road: Sarival to 167th Avenue	Street Improvement - 3 eastbound lanes, curb gutter, sidewalk, street lights, relocate power poles, add second lane westbound to 165th avenue	0.5	2	6	Local	0	0	2,400,000	2,400,000
Total for FY 2015								0	0	148,512,849	148,512,849
Total for Goodyear								3,645,177	0	266,305,609	269,950,786

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	GDL98-831	Calle Magdalena: Avenida Del Yaqui to Calle Bella Vista	Calle Magdalena Sidewalks and Landscaping	0.3	1	2	STP-TEA	224,000	0	17,700	241,700
Total for FY 2011								224,000	0	17,700	241,700
Total for Guadalupe								224,000	0	17,700	241,700

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	MAG11-702	Regionwide	Travel reduction program	0.0	0	0	CMAQ	135,000	0	0	135,000
2011	MAG11-705	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
2011	MAG11-706	Regionwide	Regional rideshare and telework program	0.0	0	0	CMAQ	660,000	0	0	660,000
2011	MAG11-707	Regionwide	Trip reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
2011	MAG11-708	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	4,200,000	0	260,000	4,460,000
2011	MAG11-701	Regionwide	Regionwide bicycle safety education program	0.0	0	0	CMAQ	20,000	0	8,500	28,500

Total for FY 2011 6,825,000 0 322,901 7,147,901

2012	MAG12-810	Regionwide	Trip reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
2012	MAG12-114	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	4,500,000	0	272,004	4,772,004
2012	MAG12-803	Regionwide	Regionwide bicycle safety education program	0.0	0	0	CMAQ	165,000	0	73,000	238,000
2012	MAG12-804	Regionwide	Travel reduction program	0.0	0	0	CMAQ	135,000	0	0	135,000
2012	MAG12-807	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
2012	MAG12-808	Regionwide	Regional rideshare and telework program	0.0	0	0	CMAQ	660,000	0	0	660,000
2012	MAG12-809	Regionwide	Traffic signal optimization program	0.0	0	0	CMAQ	298,865	0	18,135	317,000

Total for FY 2012 7,568,865 0 417,540 7,986,405

2013	MAG13-804	Regionwide	Travel reduction program	0.0	0	0	CMAQ	135,000	0	0	135,000
2013	MAG13-807	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
2013	MAG13-808	Regionwide	Regional rideshare and telework program	0.0	0	0	CMAQ	660,000	0	0	660,000
2013	MAG13-810	Regionwide	Trip reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
2013	MAG13-101	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	4,800,000	0	290,138	5,090,138

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
Total for FY 2013								7,405,000	0	344,539	7,749,539
2014	MAG14-102	Regionwide	Pave dirt roads program	0.0	0	0	CMAQ	4,898,000	0	296,062	5,194,062
2014	MAG14-103	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
2014	MAG14-104	Regionwide	Regional rideshare and telework program	0.0	0	0	CMAQ	660,000	0	0	660,000
2014	MAG14-105	Regionwide	Travel reduction program	0.0	0	0	CMAQ	135,000	0	0	135,000
2014	MAG14-106	Regionwide	Trip reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
2014	MAG14-107	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	5,100,000	0	308,271	5,408,271
Total for FY 2014								12,603,000	0	658,734	13,261,734
2015	MAG15-113	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP-MAG	5,400,000	0	326,405	5,726,405
2015	MAG15-108	Regionwide	MAG Air Quality & Travel Demand Management Programs	0.0	0	0	CMAQ	7,928,000	0	479,211	8,407,211
2015	MAG15-109	Regionwide	MAG Intelligent Transportation System (ITS) Program	0.0	0	0	CMAQ	7,276,000	0	3,118,286	10,394,286
2015	MAG15-110	Regionwide	MAG Bicycle and Pedestrian Program	0.0	0	0	CMAQ	9,231,000	0	3,956,143	13,187,143
Total for FY 2015								29,835,000	0	7,880,045	37,715,045
Total for MAG								64,236,865	0	9,623,759	73,860,624

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	MMA11-109	17th Avenue, Maddock Rd to Joy Ranch Rd	Pave unpaved road	0.5	2	2	CMAQ	314,580	0	19,015	333,595
2011	MMA11-722	5 different locations	Upgrade traffic signals, including CCTV facilities	3.5	6	6	CMAQ	100,000	0	150,000	250,000
2011	MMA11-101	87th Ave: Deer Valley Rd to Peoria city limits (Via Montoya Rd.)	Design pave unpaved road project	0.3	2	2	Local	0	0	12,500	12,500
2011	MMA11-801	87th Avenue, Deer Valley Road to Peoria CL (Via Montoya Rd)	Pave Unpaved Road	0.3	0	0	CMAQ	186,146	0	11,252	197,398
2011	MMA11-111	88th Avenue, Deer Valley Rd to Williams Rd	Pave unpaved road	0.5	2	2	CMAQ	376,420	0	22,753	399,173
2011	MMA11-723	Bell Rd: Loop 303 (Estrella Fwy) to 75th Ave	Construct Dynamic Message Signs and fibre optic conduit and cable	11.5	6	6	CMAQ	382,200	0	459,670	841,870
2011	MMA11-107CZ2	El Mirage Rd: Bell Rd to Deer Valley Drive	Construct roadway widening	3.0	2	4	Local	0	0	13,257,440	13,257,440
2011	MMA11-107CZ	El Mirage Rd: Bell Rd to Deer Valley Drive	Construct roadway widening	3.0	2	4	Local	0	0	5,762,294	5,762,294
2011	MMA10-616	El Mirage Rd: Thunderbird Rd to Bell Rd	Design roadway widening	2.0	2	6	RARF	0	215,803	92,487	308,290
2011	MMA11-724	Forrest Rd: McDowell Mountain Rd to Rio Verde Dr	Add paved dirt shoulder and bike lane on both sides	2.2	2	2	CMAQ	400,000	0	130,000	530,000
2011	MMA11-103RWRZ	Gilbert Road Bridge over the Salt River	Acquisition of right-of-way for roadway widening	1.6	4	6	STP-MAG	2,044,891	0	-2,044,891	0
2011	MMA11-103DRZ	Gilbert Road Bridge over the Salt River	Design roadway widening	1.6	4	6	STP-MAG	1,689,759	0	-1,689,759	0
2011	MMA11-103RWZ	Gilbert Road Bridge over the Salt River	Acquisition of right-of-way for roadway widening	1.6	4	6	Local	0	0	3,207,731	3,207,731
2011	MMA11-103DZ	Gilbert Road Bridge over the Salt River	Design roadway widening	1.6	4	6	Local	0	0	2,486,359	2,486,359
2011	MMA11-904	Low Volume Road Project	Pave Dirt Roads	5.0	2	2	Local	0	0	5,080,000	5,080,000
2011	MMA09-608	MC-85: 107th Ave to 91st Ave	Widen roadway from 4 to 6 lanes, plus a raised median	2.0	4	6	Local	0	0	15,000,000	15,000,000
2011	MMA10-004RWZ	Northern Parkway: Corridorwide ROW Protection	Acquisition of right-of-way for roadway widening	12.5	0	0	STP-MAG	772,074	0	340,815	1,112,889
2011	MMA11-929	Northern Parkway: Sarival to Dysart	Acquisition of right-of-way for roadway widening	4.1	0	4	Local	0	0	8,551,337	8,551,337
2011	MMA10-009CZ	Northern Parkway: Sarival to Dysart	Construct roadway widening	4.1	0	4	STP-MAG	1,706,678	0	753,377	2,460,055
2011	MMA09-812	Williams Field Rd: Gilbert Rd to Eastern Canal	Widen roadway from 4 to 6 lanes	1.5	4	6	Local	0	0	7,190,000	7,190,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
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Total for FY 2011

7,972,748

215,803

58,792,380

66,980,931

2012	MMA12-002DZ	El Mirage Rd: Thunderbird Rd to Bell Rd	Design roadway widening	2.0	2	6	RARF	0	1,389,544	595,519	1,985,063
2012	MMA13-002DZ	El Mirage Rd: Thunderbird Rd to Bell Rd	Design roadway widening	2.0	2	6	Local	0	0	654,129	654,129
2012	MMA11-816	Ellsworth Rd: Hunt Hwy to S of Chandler Heights Rd	Widen roadway from 2 to 6 lanes, DCR Only	1.8	2	6	Local	0	0	7,800,000	7,800,000
2012	MMA12-905	Low Volume Road Project	Pave Dirt Roads	5.0	2	2	Local	0	0	3,090,000	3,090,000
2012	MMA08-605	MC-85: 91st Ave to 75th Ave	Widen roadway from 4 to 6 lanes, plus a raised median	2.0	4	6	Local	0	0	29,848,000	29,848,000
2012	MMA11-915	Northern Parkway: Corridorwide ROW Protection	Acquisition of right-of-way for roadway widening	12.5	0	0	STP-MAG	2,601,159	0	1,182,673	3,783,832
2012	MMA11-106CZ	Northern Parkway: Sarival to Dysart	Construct roadway widening	4.1	0	4	STP-MAG	19,200,132	0	8,729,751	27,929,883
2012	MMA12-106RZ	Northern Parkway: Sarival to Dysart	Reimbursement for roadway widening	2.0	4	6	Local	0	0	11,993,441	11,993,441
2012	MMA12-818	Olive Ave: Litchfield Rd to Loop 101 (Agua Fria Fwy) ITS	Construct and install new conduit and new fiber-optic cable to connect existing and planned ITS field devices	5.9	4	4	CMAQ	504,086	0	760,914	1,265,000
2012	MMA12-820	Regionwide	Upgrade regional archived data server (RADS) equipment	0.0	0	0	CMAQ	67,992	0	29,508	97,500
2012	MMA12-101	Various locations along MC85 from Aqua Fria Bridge West Terminal to 75th Ave	Design ITS traffic management capabilities along MC 85	5.5	0	0	Local	0	0	242,000	242,000

Total for FY 2012

22,373,369

1,389,544

64,925,935

88,688,848

2013	MMA10-813	7th St: Carefree Hwy to Desert Hills Dr	Widen roadway from 2 to 4 lanes	3.0	2	4	Local	0	0	12,445,000	12,445,000
2013	MMA13-101	87th Ave: Deer Valley Rd to Peoria city limits (Via Montoya Rd.)	Construct pave unpaved road project	0.3		0	CMAQ	422,305	0	25,526	447,831
2013	MMA11-719	Deer Valley Rd: El Mirage Rd to Lake Pleasant Rd	Construct new bridge and road across the Agua Fria River	1.8	0	4	Local	0	0	25,000,000	25,000,000
2013	MMA09-815	Dobson Road Bridge over the Salt River	Design roadway widening	0.0	0	6	Local	0	0	1,486,078	1,486,078
2013	MMA12-102RWZ	El Mirage Rd: Thunderbird Rd to Bell Rd	Acquisition of right-of-way for roadway widening	2.0	2	6	RARF	0	1,325,595	4,969,947	6,295,542
2013	MMA13-909	Low Volume Road Project	Pave Dirt Roads	5.0	2	2	Local	0	0	3,090,000	3,090,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2013	MMA13-904	McDowell Rd at Avondale Blvd, McDowell Rd at Estrella Pkwy, MC85 at Avondale Blvd, MC85 at Estrella Pkwy	Install arterial DMS and associated conduit, pull boxes, fiber optic cable, communication equipment and electrical service equipment	0.0		0	CMAQ	700,000	0	300,000	1,000,000
2013	MMA13-105DRZ	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Design roadway widening	2.0	4	6	STP-MAG	521,698	0	-521,698	0
2013	MMA13-105DZ	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Design roadway widening	2.0	4	6	Local	0	0	816,190	816,190
2013	MMA14-111DZ	Northern Parkway: Agua Fria Bridge	Design roadway widening	0.0	0	4	Local	0	0	572,365	572,365
2013	MMA11-923	Northern Parkway: Dysart to 111th	Design roadway widening	2.5	2	4	Local	0	0	1,259,200	1,259,200
2013	MMA12-925	Northern Parkway: Reems Overpass	Design roadway widening	0.0	0	4	Local	0	0	915,782	915,782
2013	MMA12-106CZ	Northern Parkway: Sarival to Dysart	Construct roadway widening	4.1	0	4	STP-MAG	14,422,855	0	6,754,390	21,177,245
2013	MMA13-902	Regionwide	Develop and implement arterial ATIS Enhancements	0.0		0	CMAQ	277,083	0	150,000	427,083
2013	MMA13-901	Southwest Valley, 99th Ave to Cotton Ln to include McDowell Rd, Van Buren St, MC85/Buckeye	Develop a multi-agency Operations Plan	10.0		0	CMAQ	35,000	0	15,000	50,000
2013	MMA13-903	Sun Valley Parkway, I-10 to Bell Rd Connection	Implement a wireless communications system and CCTV	20.0		0	CMAQ	387,917	0	210,000	597,917

Total for FY 2013

16,766,858

1,325,595

57,487,780

75,580,233

2014	MMA14-101	Associated with AZTech Center-to-Center traffic management system located primarily at ADOT and MCDOT	Upgrade the Regional Archive Data Center Equipment and Systems to enhance archiving capacity and the utility (performance monitoring, research, sharing, planning capabilities) of real time traffic data.		0	0	CMAQ	125,937	0	58,500	184,437
2014	MMA14-101RWZ2	Dobson Road Bridge over the Salt River	Acquisition of right-of-way for roadway widening	0.0	0	6	Local	0	0	8,113,908	8,113,908
2014	MMA14-101RWRZ	Dobson Road Bridge over the Salt River	Acquisition of right-of-way for roadway widening	0.0	0	6	STP-MAG	7,618,963	0	-7,618,963	0
2014	MMA14-101RWZ	Dobson Road Bridge over the Salt River	Acquisition of right-of-way for roadway widening	0.0	0	6	Local	0	0	12,250,300	12,250,300
2014	MMA11-822	El Mirage Rd: Thunderbird Rd to Bell Rd	Acquisition of right-of-way for roadway widening	2.0	2	6	RARF	0	1,056,446	15,443,448	16,499,894
2014	MMA14-105RWZ	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Acquisition of right-of-way for roadway widening	2.0	4	6	Local	0	0	1,279,014	1,279,014
2014	MMA14-105RWRZ	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Acquisition of right-of-way for roadway widening	2.0	4	6	STP-MAG	794,873	0	-794,873	0

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2014	MMA15-111CZ	Northern Parkway: Agua Fria Bridge	Construct roadway widening	0.0	0	4	Local	0	0	7,310,230	7,310,230
2014	MMA14-113CX	Northern Parkway: Dysart to 111th	Construct roadway widening	2.5	2	4	Local	0	0	8,017,672	8,017,672
2014	MMA11-922	Northern Parkway: Dysart to 111th	Acquisition of right-of-way for roadway widening	2.5	2	4	Local	0	0	13,087,668	13,087,668
2014	MMA14-110DZ	Northern Parkway: Litchfield Overpass	Design roadway widening	0.0	0	4	Local	0	0	943,255	943,255
2014	MMA14-112DZ	Northern Parkway: Northern Aven at L101	Design intersection improvement	0.5	4	6	Local	0	0	2,593,953	2,593,953
2014	MMA13-008CZ	Northern Parkway: Reems Overpass	Construct roadway widening	0.0	0	4	Local	0	0	12,497,971	12,497,971
2014	MMA12-928	Northern Parkway: Sarival Overpass	Construct roadway widening	0.0	0	4	Local	0	0	7,251,276	7,251,276
2014	MMA14-102	Various locations along MC85 from Aqua Fria Bridge West Terminal to 75th Ave	Construct/Install ITS traffic management capabilities along MC 85	5.5	0	0	CMAQ	781,456	0	363,000	1,144,456
Total for FY 2014								9,321,229	1,056,446	80,796,359	91,174,034

2015	MMA14-101CZ	Dobson Road Bridge over the Salt River	Construct roadway widening	0.0	0	6	Local	0	0	26,908,359	26,908,359
2015	MMA15-102CZ	El Mirage Rd: Thunderbird Rd to Bell Rd	Construct roadway widening	2.0	2	6	RARF	0	6,768,123	2,900,623	9,668,746
2015	MMA15-103CZ	Gilbert Road Bridge over the Salt River	Construct roadway widening	1.6	4	6	STP-MAG	10,187,655	0	27,717,032	37,904,687
2015	MMA15-105CZ	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Construct roadway widening	2.0	4	6	Local	0	0	17,195,273	17,195,273
2015	MMA15-105RZ	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Project savings for roadway widening	2.0	4	6	Local	0	0	11,848,089	11,848,089
2015	MMA15-105RZ2	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Project savings for roadway widening	2.0	4	6	Local	0	0	11,848,089	11,848,089
2015	MMA15-105RZ3	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Project savings for roadway widening	2.0	4	6	Local	0	0	11,848,090	11,848,090
2015	MMA15-104RWZ	McKellips Road Bridge over the Salt River	Acquisition of right-of-way for roadway widening	0.8	4	6	RARF	0	3,088,324	1,323,568	4,411,892
2015	MMA15-113CX	Northern Parkway: Dysart to 111th	Construct roadway widening	2.5	2	4	Local	0	0	8,258,200	8,258,200
2015	MMA15-110CZ	Northern Parkway: Litchfield Overpass	Construct roadway widening	0.0	0	4	Local	0	0	12,320,156	12,320,156
2015	MMA15-112CZ	Northern Parkway: Northern Aven at L101	Construct intersection improvement	0.5	4	6	Local	0	0	7,165,204	7,165,204

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2015	MMA15-109CZ	Northern Parkway: Sarival Overpass	Construct roadway widening	0.0	0	4	Local	0	0	7,468,814	7,468,814
Total for FY 2015								10,187,655	9,856,447	146,801,497	166,845,599
Total for Maricopa County								66,621,859	13,843,835	408,803,951	489,269,645

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	MES11-106CZ	Dobson Rd at Guadalupe Rd	Construct intersection improvement	0.5	4	6	RARF	0	2,125,006	1,364,021	3,489,027
2011	MES310-11AC	Dobson Rd at University Dr	Construct intersection improvement	0.5	4	6	Local	0	0	2,211,666	2,211,666
2011	MES310-10ARW	Dobson Rd at University Dr	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	2,106,349	2,106,349
2011	MES08-603	Dobson Road Bicycle and Pedestrian Route Improvements (Broadway Road to Main Street)	Construct a bicycle and pedestrian route along Dobson Road. Dobson Road will be upgraded on both side of the street to provide safer pedestrian and bicycle routes.	0.5	4	4	CMAQ	1,082,739	0	388,961	1,471,700
2011	MES11-111CZ	Hawes Rd: Santan Fwy to Ray Rd	Construct roadway widening	0.0	0	6	Local	0	0	2,623,100	2,623,100
2011	MES08-602R	Lewis St: First St to Main Library	Construct pedestrian improvements	0.1	0	0	CMAQ	253,673	0	83,717	337,390
2011	MES11-701	MCC Connector: Library to Centennial Center	Design and construct Town Center pathway extension	0.1	4	4	CMAQ	269,658	0	115,568	385,226
2011	MES11-125RWZ	Mesa Dr: US-60 (Superstition Fwy) to Southern	Acquisition of right-of-way for roadway widening	1.0	4	6	RARF	0	1,112,680	920,422	2,033,102
2011	MES11-125DZ	Mesa Dr: US-60 (Superstition Fwy) to Southern	Design roadway widening	1.0	4	6	RARF	0	1,142,129	489,484	1,631,613
2011	MES11-116CZ	Ray Rd: Sossaman Rd to Ellsworth Rd	Construct roadway widening	0.0	0	6	Local	0	0	4,262,536	4,262,536
2011	MES11-016DZ3	Southern Ave at Stapley Dr	Design intersection improvement	0.5	4	6	Local	0	0	1,854,555	1,854,555
2011	MES11-703	Various locations	Install fiber-optic communications and upgrade traffic signal controllers	6.5	6	6	CMAQ	700,000	0	500,000	1,200,000
Total for FY 2011								2,306,070	4,379,815	16,920,379	23,606,264

2012	MES310-11ACZ2	Dobson Rd at University Dr	Construct intersection improvement	0.5	4	6	Local	0	0	2,278,017	2,278,017
2012	MES12-814	Fiesta Pathway (1/4 Mile south of Southern Ave): Extension to the Tempe Canal	Construct pedestrian refuge and shelters for the Fiesta Pathway	2.0	6	6	CMAQ	998,870	0	428,087	1,426,957
2012	MES12-815	ITS Signal Conversions - Phase 5 (Brown Rd and Lindsay Rd.)	Establish fiber optic links to traffic signals	7.0	4	4	CMAQ	659,994	0	1,934,406	2,594,400
2012	MES150-10C	Mesa Dr: US-60 (Superstition Fwy) to Southern	Construct roadway widening	1.0	4	6	RARF	0	2,615,091	1,525,167	4,140,258
2012	MES12-125RWZ	Mesa Dr: US-60 (Superstition Fwy) to Southern	Acquisition of right-of-way for roadway widening	1.0	4	6	RARF	0	1,146,061	948,035	2,094,096
2012	MES181-015DZ	Southern Ave at Country Club Dr	Design intersection improvement	0.5	6	6	RARF	0	248,574	151,203	399,777

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2012	MES181-10RW	Southern Ave at Country Club Dr	Acquisition of right-of-way for intersection improvement	0.5	6	6	Local	0	0	2,701,792	2,701,792
2012	MES183-10RW	Southern Ave at Stapley Dr	Acquisition of right-of-way for intersection improvement	0.5	4	6	RARF	0	3,218,573	2,185,012	5,403,585
Total for FY 2012								1,658,864	7,228,299	12,151,719	21,038,882
2013	MES13-904	Adobe Road between Val Vista Drive and 40th Street.	Construct multi use path	0.0	0	0	Local	0	0	350,000	350,000
2013	MES100-06D	Broadway Rd: Dobson Rd to Country Club Dr	Design roadway widening	2.0	4	6	RARF	0	400,890	199,829	600,719
2013	MES13-905	Consolidated canal: 8th Street to Lindsay Road	Design and Construct of a 10-foot wide concrete pathway	2.5	0	0	CMAQ	1,099,000	0	471,000	1,570,000
2013	MES13-002DZ	Country Club Dr at University Dr	Design intersection improvement	1.0	4	6	Local	0	0	52,658	52,658
2013	MES08-801	Elliot Rd: Hawes Rd to Loop 202 (Santan Fwy)	Widen roadway to add 2 through lanes in each direction and a center turn lane	0.5	2	6	Private	0	0	2,800,000	2,800,000
2013	MES08-802	Elliot Rd: Signal Butte Rd to Mountain Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	0.5	4	6	Private	0	0	2,000,000	2,000,000
2013	MES08-803	Ellsworth Rd at Pecos Rd	Widen intersection along all four legs to add 2 through lanes in each direction and center turn lanes	0.3	2	6	Private	0	0	3,200,000	3,200,000
2013	MES08-804	Ellsworth Rd: McKellips Rd to McLellan Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	0.5	2	4	Private	0	0	2,000,000	2,000,000
2013	MES13-108PZ	Greenfield Rd: Southern Ave to University Dr	Pre-Design roadway widening	3.0	4	6	Local	0	0	475,062	475,062
2013	MES08-805	Hawes Rd: Elliot Rd to Paloma Ave alignment	Widen roadway to add 2 through lanes in each direction and a center turn lane	0.5	2	6	Private	0	0	2,800,000	2,800,000
2013	MES08-806	McKellips Rd: Hawes Rd to Ellsworth Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	1.0	2	4	Private	0	0	2,000,000	2,000,000
2013	MES151-09D	Mesa Dr at Broadway Rd	Design intersection improvement	1.0	4	6	Local	0	0	749,611	749,611
2013	MES150-10CZ2	Mesa Dr: US-60 (Superstition Fwy) to Southern	Construct roadway widening	1.0	4	6	RARF	0	2,693,544	1,570,922	4,264,466
2013	MES08-808	Signal Butte Rd: Elliot Rd to Ray Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	1.0	2	4	Private	0	0	2,000,000	2,000,000
2013	MES07-315	Southern Ave at Country Club Dr	Add 1 right turn lane and three bus pullouts.	0.5	6	6	CMAQ	910,000	0	3,437,000	4,347,000
2013	MES14-117CZ	Southern Ave at Country Club Dr	Construct intersection improvement	0.5	6	6	Local	0	0	5,843,977	5,843,977
2013	MES188-11D	Southern Ave at Higley Rd	Pre-Design/Design intersection improvement	0.5	4	6	RARF	0	842,519	361,161	1,203,680

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2013	MES186-09D	Southern Ave at Lindsay Rd	Design intersection improvement	0.5	4	6	Local	0	0	536,809	536,809
2013	MES13-118CZ	Southern Ave at Stapley Dr	Construct intersection improvement	0.5	4	6	RARF	0	4,557,732	3,477,736	8,035,468
2013	MES13-118CZ2	Southern Ave at Stapley Dr	Construct intersection improvement	0.5	4	6	Local	0	0	8,035,466	8,035,466
2013	MES490-09AD	Stapley Dr at University Dr	Design intersection improvement	0.5	4	6	Local	0	0	3,716,325	3,716,325
2013	MES13-906	Ten intersection with highest crash rates within City of Mesa	Implement video and acoustic sensors	40.0	4	4	CMAQ	381,818	0	180,000	561,818
2013	MES310-11ARW	Val Vista Dr: Baseline Rd to Southern Ave	Acquisition of right-of-way for roadway widening	1.0	4	6	Local	0	0	1,487,573	1,487,573
2013	MES310-10AD	Val Vista Dr: Baseline Rd to Southern Ave	Design roadway widening	1.0	4	6	Local	0	0	994,768	994,768
2013	MES13-902	West side mid-city (initial deployment), West city limits to Country Club, University to Broadway-but project has city-wide potential	Upgrade central traffic control system software to accommodate a lite version of adaptive control	12.0	4	4	CMAQ	318,182	0	150,000	468,182

Total for FY 2013

2,709,000

8,494,685

48,889,897

60,093,582

2014	MES14-101DZ	Baseline Rd: Power Rd to Ellsworth Rd	Design roadway widening	3.0	4	6	Local	0	0	1,462,046	1,462,046
2014	MES114-102DZ	Broadway Rd: Dobson Rd to Country Club Dr	Design roadway widening	2.0	4	6	RARF	0	412,916	205,824	618,740
2014	MES100-07RW	Broadway Rd: Dobson Rd to Country Club Dr	Acquisition of right-of-way for roadway widening	2.0	4	6	RARF	0	1,222,695	3,926,819	5,149,514
2014	MES14-002DZ2	Country Club Dr at University Dr	Design intersection improvement	1.0	4	6	Local	0	0	54,237	54,237
2014	MES300-08ARW	Country Club Dr at University Dr	Acquisition of right-of-way for intersection improvement	1.0	4	6	Local	0	0	4,794,932	4,794,932
2014	MES14-105DZ	Crismon Rd: Broadway to Guadalupe	Design roadway widening	3.0	4	6	Local	0	0	2,004,418	2,004,418
2014	MES151-10RW	Mesa Dr at Broadway Rd	Acquisition of right-of-way for intersection improvement	1.0	4	6	Local	0	0	7,524,120	7,524,120
2014	MES151-09DZ2	Mesa Dr at Broadway Rd	Design intersection improvement	1.0	4	6	RARF	0	427,402	344,697	772,099
2014	MES188-12RW	Southern Ave at Higley Rd	Acquisition of right-of-way for intersection improvement	0.5	4	6	RARF	0	2,602,206	1,118,937	3,721,143
2014	MES14-119RWZ	Southern Ave at Lindsay Rd	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	2,232,871	2,232,871
2014	MES490-10ARW	Stapley Dr at University Dr	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	1,208,359	1,208,359

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2014	MES490-09ADZ	Stapley Dr at University Dr	Design intersection improvement	0.5	4	6	Local	0	0	3,827,815	3,827,815
2014	MES13-122CZ	Val Vista Dr: Baseline Rd to Southern Ave	Construct roadway widening	1.0	4	6	Local	0	0	6,124,478	6,124,478
2014	MES310-11ARWZ2	Val Vista Dr: Baseline Rd to Southern Ave	Acquisition of right-of-way for roadway widening	1.0	4	6	Local	0	0	1,532,200	1,532,200
Total for FY 2014								0	4,665,219	36,361,753	41,026,972
2015	MES15-101RWZ	Baseline Rd: Power Rd to Ellsworth Rd	Acquisition of right-of-way for roadway widening	3.0	4	6	Local	0	0	4,516,507	4,516,507
2015	MES15-102CZ	Broadway Rd: Dobson Rd to Country Club Dr	Construct roadway widening	2.0	4	6	RARF	0	6,214,296	9,285,734	15,500,030
2015	MES15-103CZ	Country Club Dr at University Dr	Construct intersection improvement	1.0	4	6	Local	0	0	5,139,991	5,139,991
2015	MES15-105RWZ	Crismon Rd: Broadway to Guadalupe	Acquisition of right-of-way for roadway widening	3.0	4	6	Local	0	0	6,193,651	6,193,651
2015	MES15-110DZ	Guadalupe Rd: Hawes Rd to Crismon Rd	Design roadway widening	2.0	4	6	Local	0	0	3,417,680	3,417,680
2015	MES15-124DZ	Higley Rd Pkwy: US 60 to SR 202L (RM) Grade Separations	Design intersection improvement	0.0	4	6	Local	0	0	4,631,030	4,631,030
2015	MES470-10AD	Lindsay Rd at Brown Rd	Design intersection improvement	0.5	4	6	RARF	0	323,010	220,448	543,458
2015	MES15-114DZ	Meridian Rd: Baseline Rd to Ray	Design roadway widening	0.0	0	6	Local	0	0	2,781,072	2,781,072
2015	MES151-10RWZ	Mesa Dr at Broadway Rd	Acquisition of right-of-way for intersection improvement	1.0	4	6	Local	0	0	7,749,844	7,749,844
2015	MES14-120CZ	Southern Ave at Higley Rd	Construct intersection improvement	0.5	4	6	RARF	0	5,995,695	2,569,584	8,565,279
2015	MES15-119CZ	Southern Ave at Lindsay Rd	Construct intersection improvement	0.5	4	6	RARF	0	3,802,415	2,901,198	6,703,613
2015	MES13-121CZ	Stapley Dr at University Dr	Construct intersection improvement	0.5	4	6	Local	0	0	5,227,424	5,227,424
2015	MES490-10ARWZ	Stapley Dr at University Dr	Acquisition of right-of-way for intersection improvement	0.5	4	6	Local	0	0	1,244,609	1,244,609
Total for FY 2015								0	16,335,416	55,878,772	72,214,188
Total for Mesa								6,673,934	41,103,434	170,202,520	217,979,888

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2013	PVY13-901	Lincoln Drive south side of roadway, between Invergordon Road and eastern Town limits west of Scottsdale Rd	Lincoln Drive sidewalk improvement, south side, Invergordon Rd to Eastern Town limits. Construct a 6' wide colored concrete sidewalk, replace substandard driveway entrances and intersection access ramps, plant landscaping adjacent to new sidewalk	0.7	4	4	CMAQ	441,000	0	189,000	630,000
Total for FY 2013								441,000	0	189,000	630,000
Total for Paradise Valley								441,000	0	189,000	630,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	PEO11-104RWZ	75th Avenue at Thunderbird Rd: Intersection Improvement	Acquire right-of-way for intersection improvement	0.2	4	6	Local	0	0	523,178	523,178
2011	PEO11-104CZ	75th Avenue at Thunderbird Rd: Intersection Improvement	Construct intersection improvement	0.2	4	6	Local	0	0	1,569,535	1,569,535
2011	PEO11-103CZ	83rd Avenue: Butler Rd to Mountain View	Construct roadway widening	1.0	2	4	RARF	0	3,655,829	1,919,158	5,574,987
2011	None	Lake Pleasant Pkwy: CAP to SR-74/Carefree Hwy	Acquire right-of-way for roadway widening	1.8	2	4	Local	0	0	3,557,612	3,557,612
2011	PEO11-101RWZ	Lake Pleasant Pkwy: Dynamite Blvd to CAP	Acquisition of right-of-way for roadway widening	2.5	2	4	Local	0	0	1,004,502	1,004,502
2011	PEO11-101CZ	Lake Pleasant Pkwy: Dynamite Blvd to CAP	Construct roadway widening	2.5	2	4	Local	0	0	3,505,315	3,505,315
2011	PEO11-101CZ2	Lake Pleasant Pkwy: Dynamite Blvd to CAP	Construct roadway widening	2.5	2	4	Local	0	0	10,608,214	10,608,214
2011	PEO11-701	New River Trail at Peoria and Olive Aves	Acquire right of way, design and construct roadway underpass crossings	0.0	0	0	CMAQ	700,000	0	820,000	1,520,000
2011	PEO11-702	Various locations	Design and construct extension to fiber optic backbone and install CCTV cameras	0.0	0	0	CMAQ	700,000	0	500,000	1,200,000
Total for FY 2011								1,400,000	3,655,829	24,007,514	29,063,343

2012	PEO12-104	67th Ave: Happy Valley Rd to approximately 1.76 miles south	Design Pave Unpaved Shoulder project	1.8		0	Local	0	0	34,159	34,159
2012	PEO12-101	75th Ave at Thunderbird Rd	Widen intersection to add additional through and right turn lanes and dual lefts.	0.3	4	6	Local	0	0	6,400,000	6,400,000
2012	PEO12-104CZ	75th Avenue at Thunderbird Rd: Intersection Improvement	Construct intersection improvement	0.2	4	6	Local	0	0	5,388,735	5,388,735
2012	PEO09-718	83rd Ave: Butler to Mountain View Rd	Widen roadway to add 1 through lane in each direction	0.5	2	4	Local	0	0	18,000,000	18,000,000
2012	PEO12-103	Lake Pleasant Parkway: L303 to SR74	Design Pave Unpaved Shoulder project	1.9		0	Local	0	0	41,919	41,919
2012	PEO12-101CZ2	Lake Pleasant Pkwy: Dynamite Blvd to CAP	Construct roadway widening	2.5	2	4	Local	0	0	8,707,287	8,707,287
2012	PEO12-101CZ	Lake Pleasant Pkwy: Dynamite Blvd to CAP	Construct roadway widening	2.5	2	4	Local	0	0	11,023,471	11,023,471
2012	PEO12-102	Lone Mountain: El Mirage to Loop 303	Build a 2 lane roadway with curb, gutter, streetlights	1.0	0	2	Private	0	0	6,000,000	6,000,000

Total for FY 2012 0 0 55,595,571 55,595,571

2013	PEO13-103	67th Ave: Happy Valley Rd to approximately 1.76 miles south	Pave Unpaved Shoulders	1.8		0	CMAQ	214,910	0	12,990	227,900
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Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2013	PEO13-901	83rd Ave: Lone Cactus and continuing north to Jomax Rd	Install conduit, pull boxes, fiber, and CCTV cameras	3.7	2	2	CMAQ	700,000	0	300,000	1,000,000
2013	PEO13-102	Lake Pleasant Parkway: L303 to SR74	Pave Unpaved Shoulders	1.9		0	CMAQ	401,983	0	24,298	426,281
2013	PEO13-101	Three Corridors: Peoria Ave, Northern Ave, and Olive Ave	Design ITS upgrade project to the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	15.0	0	0	Local	0	0	60,000	60,000
2013	PEO13-902	Trail gap between Northern Ave. and Olive Ave	Northern to Olive multi-use path	1.0	4	4	CMAQ	700,000	0	300,600	1,000,600
Total for FY 2013								2,016,893	0	697,888	2,714,781
2014	PEO10-720	83rd Ave at BNSF RR Crossing	Narrow intersection to remove railroad crossing	0.1	4	4	Local	0	0	1,800,000	1,800,000
2014	PEO14-101	Three Corridors: Peoria Ave, Northern Ave, and Olive Ave	Upgrade the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	15.0	0	0	CMAQ	645,831	0	213,785	859,616
Total for FY 2014								645,831	0	2,013,785	2,659,616
2015	PEO09-712	67th Ave at Peoria Ave	Widen intersection	0.2	4	6	Local	0	0	1,200,000	1,200,000
2015	PEO09-714	67th Ave: Pinnacle Peak Rd to Happy Valley Rd	Add curb, gutter, sidewalk, bicycle lanes and drainage improvements	1.0	4	4	Local	0	0	18,200,000	18,200,000
2015	PEO09-802	El Mirage Rd: Vistancia Blvd to Westland Rd	Construct new 6 lane roadway	2.0	4	6	Private	0	0	12,000,000	12,000,000
2015	PEO10-803	Vistancia Blvd: Central Arizona Canal to Twin Buttes Pkwy	Construct new 4 lane roadway with median	2.0	0	4	Private	0	0	12,000,000	12,000,000
Total for FY 2015								0	0	43,400,000	43,400,000
Total for Peoria								4,062,724	3,655,829	125,714,758	133,433,311

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	PHX09-619	19th Ave at Greenway Rd	Construct multi-use path and bridge (phase 2)	0.0	5	5	CMAQ	1,010,000	0	1,424,100	2,434,100
2011	PHX10-914	19th Ave Bridge at CAP	Construction	0.1	5	5	Local	0	0	9,380,000	9,380,000
2011	PHX08-613	19th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	3,000,000	3,000,000
2011	PHX11-108	19th Avenue: Montebello Ave to Mission Lane	Roadway widening (for median installation) including paving, curb, gutter, sidewalk, streetlighting, utilities, etc.	3.3	5		Local	0	0	80,000,000	80,000,000
2011	PHX11-140	20th ST: Highland - Camelback (69KV)	Right-of-Way	0.0	0	0	Local	0	0	366,916	366,916
2011	PHX11-918	20th ST: Highland - Camelback (69KV)	Construction	0.0	0	0	Local	0	0	3,857,040	3,857,040
2011	PHX11-196	24th St: Spur Track - I10	Landscape Median Islands	0.0	0	0	Local	0	0	200,000	200,000
2011	PHX11-135	27th Ave S/O Jackson St	RR Crossing	0.0	0	0	Local	0	0	110,000	110,000
2011	PHX11-137	32nd St S/O Jackson St	RR Crossing	0.0	0	0	Local	0	0	131,500	131,500
2011	PHX07-703	32nd St: Southern Ave to Broadway Rd	Design roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	500,000	500,000
2011	PHX11-843	32nd St: Washington St to McDowell Rd	Construct roadway narrowing	1.0	6	4	Local	0	0	6,071,820	6,071,820
2011	PHX09-722	35th Ave: Baseline Rd to Southern Ave	Acquire right of way for reconstruction of roadway to 74ft section	0.0	0	0	Local	0	0	1,250,000	1,250,000
2011	PHX11-136	40TH ST S/O Madison St	RR Crossing	0.0	0	0	Local	0	0	100,000	100,000
2011	PHX09-905	59th Ave at Lower Buckeye Rd	Construct Intersection Improvement	0.0	0	0	Local	0	0	2,000,000	2,000,000
2011	PHX07-705	64th St: Mayo Blvd to Loop 101 (Pima Fwy)	Acquire right of way and construct new 4 lane roadway to 64ft section	0.5	0	4	Local	0	0	4,053,222	4,053,222
2011	PHX09-724	75th Ave: Lower Buckeye Rd to Buckeye Rd	Design reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	285,000	285,000
2011	PHX11-198	7th Ave: Osborn Rd - Indian School Rd	Landscape retrofits	0.0	0	0	Local	0	0	300,000	300,000
2011	PHX11-178	ACDC at 7th Ave Bike Underpass	Construction	0.0	0	0	Local	0	0	92,713	92,713
2011	PHX11-101RWZ	Avendia Rio Salado: 51st Avenue to 7th Street	Acquisition of right-of-way for roadway widening	0.0	0	6	STP-MAG	7,684,116	0	3,392,287	11,076,403

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	PHX11-185	Baseline Rd: 49th Ave - 47th Ave	Construction	0.0	0	0	Local	0	0	780,000	780,000
2011	PHX100-06D	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Design roadway widening	0.0	0	6	STP-MAG	2,554,938	0	1,127,972	3,682,910
2011	PHX11-151	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	127,436	127,436
2011	PHX11-801	Citywide	Design alley dust proofing project	40.0	0	0	Local	0	0	418,000	418,000
2011	PHX09-904	Deer Valley Dr: 40th St - Black Mountain Pkwy	Right-of-Way	0.0	0	0	Local	0	0	35,714	35,714
2011	PHX11-173	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
2011	PHX11-107	Eastbound Van Buren St at 19th Ave	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2011	PHX11-167	Hawk Traffic Signals	Construction	0.0	0	0	Local	0	0	300,000	300,000
2011	PHX11-919	Historic Districts Streetscape Improvement	Construction	0.0	0	0	Local	0	0	779,130	779,130
2011	PHX11-197	Indian School Rd: 27th Ave - 43rd Ave	Landscape	0.0	0	0	Local	0	0	750,000	750,000
2011	PHX11-168	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
2011	PHX09-727	Lower Buckeye Rd: 51st Ave to 43rd Ave	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	274,800	274,800
2011	PHX11-101	Northbound 19th Ave At Van Buren St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2011	PHX09-622	Pinnacle Peak Rd: 51st Ave to 43rd Ave	Acquire right of way and reconstruct roadway to 74ft section, adding 2 through lanes	1.0	2	4	Local	0	0	411,100	411,100
2011	PHX11-195	Riverview Dr: 18th St - 22nd St	Construction	0.0	0	0	Local	0	0	2,823,480	2,823,480
2011	PHX11-179	Royal Palm Bicycle at Pedestrian Bridge	Construction	0.0	0	0	STP-TEA	500,000	0	125,000	625,000
2011	PHX10-845	Salt River: 24th Street to I-10/Tempe Drain	Construct Multi-use path	0.0	0	0	CMAQ	801,606	0	0	801,606
2011	PHX09-103RWZ2	Sonoran Blvd: 15th Avenue to Cave Creek	Acquisition of right-of-way for roadway widening	7.0	4	6	RARF	0	2,929,798	1,255,628	4,185,426
2011	PHX10-103DZ	Sonoran Blvd: 15th Avenue to Cave Creek	Design roadway widening	7.0	4	6	RARF	0	1,464,899	627,814	2,092,713
2011	PHX11-103CZ	Sonoran Blvd: 15th Avenue to Cave Creek	Construct roadway widening	7.0	4	6	RARF	0	6,962,455	2,984,208	9,946,663

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	PHX11-192	Sonoran Desert Drive	Design	0.0	0	0	Local	0	0	100,000	100,000
2011	PHX11-105	Southbound 67th Ave at Indian School Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2011	PHX11-156	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
2011	PHX11-102	VA Hospital	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2011	PHX09-872	Various locations	Pave unpaved roads	3.0	0	0	CMAQ	1,050,000	0	450,000	1,500,000
2011	PHX09-871	Various locations	Pave unpaved alleys	18.0	0	0	CMAQ	466,667	0	200,000	666,667
2011	PHX11-109	Various Locations	Pontis / Virtis Software for bridge inspections	0.0	0	0	Bridge	87,746	0	5,304	93,050
2011	PHX11-110	Various Locations	Equipment Rental for bridge inspections	0.0	0	0	Bridge	64,595	0	3,905	68,500
2011	PHX09-624	Various locations	Construct regional ITS fiber optic backbone, phase B-1	30.0	0	0	CMAQ	665,000	0	0	665,000
2011	PHX11-852	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
2011	PHX11-855	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
2011	PHX11-856	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	69,000	69,000
2011	PHX10-633	Various locations	Construct regional ITS fiber optic backbone, phase B-2	30.0	0	0	CMAQ	665,000	0	0	665,000
2011	PHX11-857	Various locations	Pre-design	0.0	0	0	Local	0	0	150,000	150,000
2011	PHX11-739	Various locations	Construct regional ITS telecommunications expansion	0.0	0	0	CMAQ	700,000	0	500,000	1,200,000
2011	PHX13-904	Various Locations in the City of Phoenix: 44 miles of dirt alleys	Paving dirt alleys	44.0	0	0	CMAQ	1,200,000	0	920,000	2,120,000
2011	PHX11-130	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	2,000,000	2,000,000
2011	PHX11-139	Various Major Streets	Implement Street Impact Fee Pavement Improvements	0.0	0	0	Local	0	0	4,711,675	4,711,675
2011	PHX11-162	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
2011	PHX11-125	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	PHX11-104	Westbound McDowell Rd at 43rd Ave	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2011	PHX11-103	Westbound McDowell Rd at 43rd Ave	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2011	PHX11-106	Westbound Thomas Rd at 24th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2011	PHX11-161	Westside Streetscape	Retrofit Program	0.0	0	0	Local	0	0	1,307,220	1,307,220

Total for FY 2011

17,449,669

11,357,152

142,254,984

171,061,805

2012	PHX10-730	35th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 74ft section	0.0	4	4	Local	0	0	6,780,000	6,780,000
2012	PHX08-713	43rd Ave: Lower Buckeye Rd to Buckeye Rd	Reconstruct roadway to 64ft section	1.0	4	4	Local	0	0	5,200,000	5,200,000
2012	PHX10-732	75th Ave: Lower Buckeye Rd to Buckeye Rd	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	250,000	250,000
2012	PHX08-716	91st Ave: Indian School Rd to Camelback Rd	Design reconstruction of roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	705,000	705,000
2012	PHX12-101RWZ	Avendia Rio Salado: 51st Avenue to 7th Street	Acquisition of right-of-way for roadway widening	0.0	0	6	STP-MAG	7,684,116	0	3,494,056	11,178,172
2012	PHX11-844	Baseline Rd: 59th Ave to 51st Ave	Design roadway widening from 4 lanes to 6	1.0	4	6	Local	0	0	566,000	566,000
2012	PHX100-07RW	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Acquisition of right-of-way for roadway widening	0.0	0	6	STP-MAG	2,451,318	0	1,114,390	3,565,708
2012	PHX08-717	Buckeye Rd: 67th Ave to 59th Ave	Design reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	470,000	470,000
2012	PHX12-152	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	100,000	100,000
2012	PHX12-801	Citywide	Alley Dust proofing	40.0	0	0	CMAQ	2,009,471	0	190,000	2,199,471
2012	PHX12-174	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
2012	PHX12-109	Eastbound Thunderbird Rd at 32nd St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2012	PHX12-859	Hatcher Rd Streetscape: Central Ave to 3rd Street	Construct 8-ft sidewalk, 3-ft shoulder and landscaping	0.1	2	4	CMAQ	840,000	0	360,000	1,200,000
2012	PHX12-101	Indian School Road: Grand Canal to 16th Street	Design a 10' wide multi-use pathway; and a pre-fabricated multi-use bridge over the Grand Canal.	0.5	6	6	Local	0	0	210,000	210,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2012	PHX12-169	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
2012	PHX09-728	Lower Buckeye: 43rd Ave to 35th Ave	Reconstruct roadway to 64ft section	1.0	4	4	Local	0	0	3,540,000	3,540,000
2012	PHX09-874	McDowell Road & 32nd Street	Intersection Improvement including Streetlights, Bus bay and Building Removal	0.0	0	0	STP-HES	500,000	0	1,500,000	2,000,000
2012	PHX12-103CZ	Sonoran Blvd: 15th Avenue to Cave Creek	Construct roadway widening	7.0	4	6	RARF	0	11,468,144	4,915,767	16,383,911
2012	PHX12-193	Sonoran Desert Drive	Construct Roadway	0.1	0	2	Local	0	0	900,000	900,000
2012	PHX10-916	South Mountain Community College Pedestrian Crossing	Pedestrian Bridge over the Canal	0.0	0	0	Local	0	0	148,149	148,149
2012	PHX12-157	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
2012	PHX12-929	Various	Retrofit Program	0.0	0	0	Local	0	0	500,000	500,000
2012	PHX12-925	Various	Pre-Design	0.0	0	0	Local	0	0	150,000	150,000
2012	PHX12-102	Various alley locations on 23 segments	Design dust proof alley project	33.0	2	2	Local	0	0	50,000	50,000
2012	PHX12-105	Various Locations	Equipment Rental for bridge inspections	0.0	0	0	Local	0	0	143,723	143,723
2012	PHX12-104	Various Locations	Pontis / Virtis Software for bridge inspections	0.0	0	0	Local	0	0	93,980	93,980
2012	PHX12-863	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
2012	PHX12-865	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	69,000	69,000
2012	PHX12-866	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
2012	PHX12-131	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	2,169,270	2,169,270
2012	PHX12-163	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
2012	PHX12-126	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000
2012	PHX12-110	Westbound Indian School Rd at 24th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2012	PHX12-108	Westbound Indian School Rd at 32nd St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
Total for FY 2012								13,484,906	11,468,144	35,682,335	60,635,385
2013	PHX13-903	32nd St Washington St to McDowell Rd	Construct 32nd St Pedestrian Enhancement (Washington St to McDowell Rd)	1.2	0	0	CMAQ	373,000	0	480,150	853,150
2013	PHX07-704	32nd St: Southern Ave to Broadway Rd	Acquire right of way for reconstruction of roadway to 64ft section	1.0	2	4	Local	0	0	937,500	937,500
2013	PHX13-184	35th Ave: Olney Dr - Dobbins	Widen Roadway	0.5	2	4	Local	0	0	38,500	38,500
2013	PHX13-186	56th St: Deer Valley - Pinnacle Peak	Design	0.0	0	0	Local	0	0	500,000	500,000
2013	PHX11-736	75th Ave: Lower Buckeye Rd to Buckeye Rd	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	3,720,000	3,720,000
2013	PHX10-729	7th Ave: Southern Ave to the Salt River	Reconstruct roadway to 64ft section	1.5	4	4	Local	0	0	3,600,000	3,600,000
2013	PHX10-733	91st Ave: Indian School Rd to Camelback Rd	Acquire right of way for reconstruction of roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	808,500	808,500
2013	PHX13-101RWZ	Avendia Rio Salado: 51st Avenue to 7th Street	Acquisition of right-of-way for roadway widening	0.0	0	6	STP-MAG	7,684,116	0	3,598,878	11,282,994
2013	PHX13-101CZ	Avendia Rio Salado: 51st Avenue to 7th Street	Construct roadway widening	0.0	0	6	STP-MAG	5,344,545	0	2,502,912	7,847,457
2013	PHX12-926	Baseline Rd: 59th - 51st Ave	Right-of-Way	0.0	0	0	Local	0	0	1,210,000	1,210,000
2013	PHX100-12C	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Construct roadway widening	0.0	0	6	STP-MAG	8,694,917	0	4,071,772	12,766,689
2013	PHX09-725	Buckeye Rd: 67th Ave to 59th Ave	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	440,000	440,000
2013	PHX13-153	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	100,000	100,000
2013	PHX13-175	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
2013	PHX13-101	Fiber Optic Backbone Expansion Phase B	Design the fiber optic backbone expansion Phase B		0	0	Local	0	0	100,000	100,000
2013	PHX13-170	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
2013	PHX10-735	Lower Buckeye Rd: 51st Ave to 43rd Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	5,000,000	5,000,000
2013	PHX13-901	Nevitt Park and Western Canal (northwest of 46th St and Vineyard Rd)	Nevitt park Bicycle & Pedestrian Bridge Crossing	0.5	4	4	CMAQ	522,000	0	370,000	892,000
2013	PHX09-824	North Valley Pkwy Bridge at Sonoran Wash	Design new 6 lane roadway	0.5	0	6	Local	0	0	675,000	675,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2013	PHX13-112	Northbound 32nd St at McDowell Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2013	PHX12-860	Pinnacle Peak Rd: 51st Ave to 43rd Ave	Reconstruct roadway to 74ft section, adding 2 through lanes	1.0	2	4	Local	0	0	5,180,000	5,180,000
2013	PHX13-103CZ	Sonoran Blvd: 15th Avenue to Cave Creek	Construct roadway widening	7.0	4	6	RARF	0	11,592,560	4,968,716	16,561,276
2013	PHX13-113	Southbound Central Rd At Baseline Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2013	PHX13-158	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
2013	PHX13-936	Various	Retrofit Program	0.0	0	0	Local	0	0	500,000	500,000
2013	PHX13-935	Various	Bridge Systems Maintenance	0.0	0	0	Local	0	0	17,000	17,000
2013	PHX13-934	Various	Bridge Rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
2013	PHX13-933	Various	Bridge Inspection Program	0.0	0	0	Local	0	0	250,000	250,000
2013	PHX13-930	Various	Pre-Design	0.0	0	0	Local	0	0	150,000	150,000
2013	PHX13-102	Various alley locations on 23 segments	Construct dust proof alley project	33.0		0	CMAQ	1,232,750	0	442,500	1,675,250
2013	PHX13-107	Various Locations	Equipment Rental for bridge inspections	0.0	0	0	Local	0	0	69,185	69,185
2013	PHX13-106	Various Locations	Pontis / Virtis Software for bridge inspections	0.0	0	0	Local	0	0	94,920	94,920
2013	PHX13-132	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	1,000,000	1,000,000
2013	PHX13-164	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
2013	PHX13-127	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000
2013	PHX13-111	Westbound Southern Ave at Central	Bus bay	0.0	0	0	Local	0	0	110,000	110,000

Total for FY 2013

23,851,328

11,592,560

42,638,533

78,082,421

2014	PHX14-187	56th St: Deer Valley - Pinnacle Peak	Right-of-Way	0.0	0	0	Local	0	0	500,000	500,000
2014	PHX14-190	64th St: Utopia - Loop 101	Design	0.0	0	0	Local	0	0	700,000	700,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2014	PHX14-101CZ	Avendia Rio Salado: 51st Avenue to 7th Street	Construct roadway widening	0.0	0	6	STP-MAG	10,688,073	0	5,155,921	15,843,994
2014	PHX13-102CZ	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Construct roadway widening	0.0	0	6	STP-MAG	8,695,578	0	4,193,925	12,889,503
2014	PHX14-154	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	100,000	100,000
2014	PHX14-176	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
2014	PHX14-103	Fiber Optic Backbone Expansion Phase B	To extend Phase B Fiber Optic Backbone, To provide Traffic Signal interconnect to the City of Phoenix TMC		0	0	CMAQ	754,700	0	223,443	978,143
2014	PHX14-194	Greenway Pkwy at Cave Creek Wash Bridge	Construct Bridge Replacement	0.2	2	2	Local	0	0	5,900,000	5,900,000
2014	PHX14-101	Indian School Road: Grand Canal to 16th Street	Construct a 10' wide multi-use pathway; and a pre-fabricated multi-use bridge over the Grand Canal.	0.5	6	6	CMAQ	873,422	0	170,324	1,043,746
2014	PHX14-102	ITS Strategic Plan	Develop the City of Phoenix's first ITS Strategic Plan.		0	0	CMAQ	167,916	0	71,964	239,880
2014	PHX14-171	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
2014	PHX14-181	Nevitt Park and Western Canal (northwest of 46th St and Vineyard Rd)	Nevitt park Bicycle & Pedestrian Bridge Crossing	0.5	4	4	Local	0	0	224,000	224,000
2014	PHX11-848	North Valley Pkwy Bridge at Sonoran Wash	Acquire right of way for new 6 lane roadway	0.5	0	6	Local	0	0	808,500	808,500
2014	PHX14-116	Northbound Greenway Pkwy At Cave Creek Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2014	PHX14-114	Southbound 32nd St At Thomas Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2014	PHX14-159	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
2014	PHX14-110	Various Locations	Equipment Rental for bridge inspections	0.0	0	0	Local	0	0	145,160	145,160
2014	PHX14-149	Various locations	Retrofit Program	0.0	0	0	Local	0	0	500,000	500,000
2014	PHX14-147	Various locations	Pre-Design	0.0	0	0	Local	0	0	150,000	150,000
2014	PHX14-145	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	3,933	3,933
2014	PHX14-143	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	358,000	358,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2014	PHX14-141	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
2014	PHX14-109	Various Locations	Pontis / Virtis Software for bridge inspections	0.0	0	0	Local	0	0	100,870	100,870
2014	PHX14-133	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	1,000,000	1,000,000
2014	PHX14-165	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000
2014	PHX14-128	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000
2014	PHX14-115	Westbound Glendale Ave At 7Th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000

Total for FY 2014

21,179,690

0

22,011,040

43,190,730

2015	PHX15-183	16th St at Thomas Rd	Widen intersection	0.8	4	6	Local	0	0	148,000	148,000
2015	PHX10-629	32nd St: Southern Ave to Broadway Rd	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	3,960,000	3,960,000
2015	PHX15-189	35th Ave: Dobbins Rd - Baseline Rd	Design	0.0	0	0	Local	0	0	660,000	660,000
2015	PHX15-188	56th St: Deer Valley - Pinnacle Peak	Construction	1.0	2	4	Local	0	0	6,000,000	6,000,000
2015	PHX15-191	64th St: Utopia - Loop 101	Right-of-Way	0.0	0	0	Local	0	0	1,000,000	1,000,000
2015	PHX12-923	75th Ave: Broadway - Lower Buckeye	Design	0.0	0	0	Local	0	0	550,000	550,000
2015	PHX15-182	7th St at Camelback Rd	Widen intersection	0.3	5	6	Local	0	0	150,000	150,000
2015	PHX12-924	83rd Ave: Lower Buckeye - Buckeye	Design	0.0	0	0	Local	0	0	550,000	550,000
2015	PHX09-620	91st Ave: Indian School Rd to Camelback Rd	Reconstruct roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	6,000,000	6,000,000
2015	PHX15-101CZ	Avendia Rio Salado: 51st Avenue to 7th Street	Construct roadway widening	0.0	0	6	STP-MAG	5,345,335	0	2,655,502	8,000,837
2015	PHX15-138	Baseline Rd: 59th Ave to 51st Ave	Construct roadway widening from 4 lanes to 6	1.0	4	6	Local	0	0	3,400,000	3,400,000
2015	PHX10-734	Buckeye Rd: 67th Ave to 59th Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	8,500,000	8,500,000
2015	PHX15-155	City Wide	Implement Streets Enterprise GIS Project	0.0	0	0	Local	0	0	100,000	100,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2015	PHX15-177	Dust Control	Construction	0.0	0	0	Local	0	0	800,000	800,000
2015	PHX15-123	Eastbound Indian School Rd At 16Th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2015	PHX15-172	Left Turn Arrows	Construction	0.0	0	0	Local	0	0	120,000	120,000
2015	PHX10-842	McDowell Road at 32nd Street	Intersection Improvement including Streetlights, Bus bay and Building Removal	0.0	0	0	STP-HES	500,000	0	1,000,000	1,500,000
2015	PHX15-180	Nevitt Park and Western Canal (northwest of 46th St and Vineyard Rd)	Nevitt park Bicycle & Pedestrian Bridge Crossing	0.5	4	4	Local	0	0	500,000	500,000
2015	PHX11-849	Pinnacle Peak Rd: 43rd Ave to 35th Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	4,000,000	4,000,000
2015	PHX15-119	Southbound 16th St At Bethany Home Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2015	PHX15-122	Southbound 35th Ave At Dunlap Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2015	PHX15-117	Southbound Central Ave At Dunlap Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2015	PHX15-118	Southbound Greenway Pkwy At Cave Creek Rd	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2015	PHX15-160	Street lighting	None	0.0	0	0	Local	0	0	100,000	100,000
2015	PHX15-107	Various Locations	Pontis / Virtis Software for bridge inspections	0.0	0	0	Local	0	0	102,184	102,184
2015	PHX15-148	Various locations	Pre-Design	0.0	0	0	Local	0	0	150,000	150,000
2015	PHX15-146	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	3,933	3,933
2015	PHX15-144	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	358,000	358,000
2015	PHX15-142	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
2015	PHX15-108	Various Locations	Equipment Rental for bridge inspections	0.0	0	0	Local	0	0	69,877	69,877
2015	PHX15-150	Various locations	Retrofit Program	0.0	0	0	Local	0	0	500,000	500,000
2015	PHX15-134	Various Major Streets	Construct Non Through Lane Improvements	0.0	0	0	Local	0	0	1,000,000	1,000,000
2015	PHX15-166	Various Mid Block Streets	Construction/installation of mid block street lighting	0.0	0	0	Local	0	0	50,000	50,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	PHX15-129	Various RR Crossings	Construction RR Crossing Improvements	0.0	0	0	Local	0	0	55,000	55,000
2015	PHX15-124	Westbound Broadway Rd At 16Th St	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2015	PHX15-121	Westbound Cave Creek Rd At Greenway Pkwy	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
2015	PHX15-120	Westbound Greenway Rd At 19th Ave	Bus bay	0.0	0	0	Local	0	0	110,000	110,000
Total for FY 2015								5,845,335	0	43,612,496	49,457,831
Total for Phoenix								81,810,927	34,417,856	286,199,388	402,428,171

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	QNC07-701	Chandler Heights Rd: Ellsworth Rd to 204th St	Widen roadway	0.5	2	4	Private	0	0	500,000	500,000
2011	QNC07-713	Ellsworth Rd: Rittenhouse Rd to Ellsworth Loop Rd	Widen roadway	0.5	2	4	Private	0	0	1,000,000	1,000,000
2011	QNC07-719	Hawes Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway	1.0	2	4	Private	0	0	2,000,000	2,000,000
2011	QNC07-721	Hawes Rd: Rittenhouse Rd to 1000 ft south of Queen Creek Rd	Widen roadway	0.5	2	4	Private	0	0	500,000	500,000
2011	QNC07-746	Hunt Highway: Power Rd to Ellsworth	Pave dirt shoulders	3.0	4	4	Local	0	0	409,786	409,786
2011	QNC07-722	Ocotillo Rd: 209th Way to Ellsworth Loop Rd	Widen roadway	0.5	2	4	Private	0	0	700,000	700,000
2011	QNC07-729	Ocotillo Rd: Crismon Rd to Rittenhouse Rd	Widen roadway	0.3	2	4	Private	0	0	500,000	500,000
2011	QNC07-728	Ocotillo Rd: Rittenhouse Rd to Crismon	Widen roadway	0.5	2	4	Local	0	0	3,000,000	3,000,000
2011	QNC07-730	Ocotillo Rd: Signal Butte Rd to 220th Rd	Widen roadway	0.5	2	4	Private	0	0	500,000	500,000
2011	QNC09-778	Rittenhouse Rd: Queen Creek Wash to Cloud Rd	Widen roadway, adding 2 through lanes and add Bridge	0.5	2	4	Private	0	0	4,000,000	4,000,000
2011	QNC11-783	Town wide	Design and construct/implement ITS hardware and software	0.0	0	0	CMAQ	490,000	0	300,000	790,000

Total for FY 2011

490,000

0

13,409,786

13,899,786

2012	QNC07-707	Ellsworth Rd: Ocotillo Rd to Queen Creek Wash	Widen roadway and add Bike Lane	0.5	2	3	Local	0	0	500,000	500,000
2012	QNC12-804	Ellsworth Rd: Sierra Park Blvd to Empire Blvd (Hunt Hwy)	Construct traffic signal/CCTV system	2.5	0	0	CMAQ	254,235	0	176,200	430,435
2012	QNC08-747	Meridian Rd: Ocotillo Rd to Chandler Heights Rd	New 6 lane road	1.0	0	6	Private	0	0	3,000,000	3,000,000
2012	QNC09-768	Meridian Rd: Queen Creek Rd to Ocotillo Rd	Widen roadway	1.0	2	6	Private	0	0	4,000,000	4,000,000
2012	QNC07-724	Ocotillo Rd: Crismon Rd to 220th St	Widen roadway	0.5	2	4	Private	0	0	500,000	500,000
2012	QNC09-769	Ocotillo Rd: Hawes Rd to Sossaman Rd	Widen roadway	1.0	2	4	Private	0	0	2,000,000	2,000,000
2012	QNC08-751	Ocotillo Rd: Signal Butte Rd to Meridian Rd	Widen roadway	1.0	2	4	Private	0	0	1,000,000	1,000,000
2012	QNC07-731	Ocotillo Rd: Sossaman Rd to 188th St	Reconstruct roadway	0.5	2	2	Private	0	0	1,000,000	1,000,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2012	QNC08-759	Rittenhouse Rd: Germann to 203rd	Widen roadway	2.0	2	4	Local	0	0	6,000,000	6,000,000
Total for FY 2012								254,235	0	18,176,200	18,430,435
2013	QNC09-766	Chandler Heights Rd: Sossaman Rd to Hawes Rd	Widen roadway	1.0	2	4	Local	0	0	2,000,000	2,000,000
2013	QNC13-901	Ellsworth Rd and Queen Creek Wash to Chandler Heights Blvd. and Queen Creek Wash.	Queen Creek Wash and South Bank Paved Path	1.0	2	2	CMAQ	525,000	0	225,000	750,000
2013	QNC08-748	Meridian Rd: Chandler Heights Rd to Riggs Rd	New 6 lane road	2.0	0	6	Local	0	0	10,000,000	10,000,000
2013	QNC08-750	Ocotillo Rd: Recker Rd to Power Rd	New 4 lane road	1.0	0	4	Private	0	0	4,000,000	4,000,000
2013	QNC09-773	Power Rd: Riggs Rd to Cloud Rd	Widen roadway, adding NB lane	0.5	2	5	Private	0	0	1,500,000	1,500,000
2013	QNC07-735	Queen Creek Rd: Crismon Rd to 213th St	Widen roadway	0.5	2	4	Private	0	0	1,000,000	1,000,000
2013	QNC08-801	Queen Creek Rd: Crismon Rd to Signal Butte Rd	Widen roadway	1.0	2	4	Private	0	0	1,000,000	1,000,000
2013	QNC08-802	Queen Creek Rd: Signal Butte Rd to Meridian Rd	Widen roadway	1.0	2	4	Private	0	0	1,000,000	1,000,000
2013	QNC13-903	Riggs Rd: Ellsworth Rd to Meridian Rd	Widen roadway	3.0	0	4	Local	0	0	20,000,000	20,000,000
2013	QNC09-774	Rittenhouse Rd (re-aligned): Sossaman Rd to Hawes Rd	Construct new roadway	1.0	2	4	Local	0	0	3,000,000	3,000,000
2013	QNC09-608	Rittenhouse Rd at Sossaman Rd	Improve railroad crossing/intersection	0.3	2	2	Local	0	0	150,000	150,000
2013	QNC09-775	Rittenhouse Rd: Cloud Rd to Riggs Rd	Widen roadway, adding 2 through lanes	0.5	2	4	Local	0	0	2,000,000	2,000,000
2013	QNC09-776	Rittenhouse Rd: Octillo Rd to Queen Creek Wash	Widen roadway	2.0	2	4	Local	0	0	4,000,000	4,000,000
2013	QNC09-779	Signal Butte Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway, from 2 to 4 lanes	1.0	2	4	Private	0	0	3,000,000	3,000,000
2013	QNC09-781	Sossaman Rd: Ocotillo Rd to Via Dejardian	Widen roadway	0.5	2	4	Local	0	0	1,500,000	1,500,000
2013	QNC13-902	Various Locations Town-wide	Ten wireless traffic signal connections	10.0	4	4	CMAQ	105,000	0	45,000	150,000
Total for FY 2013								630,000	0	54,420,000	55,050,000
Total for Queen Creek								1,374,235	0	86,005,986	87,380,221

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	SRP11-101	McDowell Rd: Mesa Dr to Gilbert Rd	Reconstruct - grade, drain and asphalt surfacing	2.0	2	2	Local	0	0	3,732,248	3,732,248
2011	SRP11-801	Mesa Dr: Chaparral Rd to McDonald Dr and McDonald Road: Center to Olive Street	Pave Unpaved Road	1.7	2	2	CMAQ	773,483	0	54,314	827,797
Total for FY 2011								773,483	0	3,786,562	4,560,045
2012	SRP12-801	Dobson Road: Arizona Canal to Indian Bend Road and Center: McDonald Dr to Indian Bend Rd	Pave Unpaved Road	1.3	2	2	CMAQ	582,967	0	39,580	622,547
2012	SRP12-802	McDonald Road: Alma School Rd to Center and Alma School Rd: Arizona Canal to McDonald Dr	Pave Unpaved Road	1.6	2	2	CMAQ	842,145	0	57,855	900,000
2012	SRP12-102	SRP-MIC Pave Dirt Roads Program, Phase 4: Mesa Drive	Pave unpaved road	0.8	2	2	CMAQ	391,000	0	22,287	413,287
Total for FY 2012								1,816,112	0	119,722	1,935,834
Total for Salt River Pima-Maricopa Indian Community								2,589,595	0	3,906,284	6,495,879

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	SCT07-606	Dynamite Blvd: Pima Road to Alma School Road	Install Vertical Curb and Gutter	3.0	4	4	CMAQ	500,000	0	500,000	1,000,000
2011	SCT11-701	McDowell Rd: Bridge over Indian Bend Wash	Enhance sidewalks and add bicycle lanes	1.5	6	6	CMAQ	600,000	0	1,000,000	1,600,000
2011	SCT10-616	McDowell Rd: Scottsdale Rd to Pima Rd	Construct smart corridor traffic control system	2.0	6	6	CMAQ	350,000	0	350,000	700,000
2011	SCT11-112DZ	Pima Rd: Krail to Chaparral Rd	Design roadway widening	1.8	2	4	Local	0	0	1,356,078	1,356,078
2011	SCT11-112CZ	Pima Rd: Krail to Chaparral Rd	Construct roadway widening	1.8	2	4	Local	0	0	7,795,355	7,795,355
2011	SCT11-111DZ	Pima Rd: Thomas Rd to McDowell Rd	Design roadway widening	1.0	2	4	RARF	0	502,251	215,250	717,501
2011	SCT11-111CZ	Pima Rd: Thomas Rd to McDowell Rd	Construct roadway widening	1.0	2	4	Local	0	0	4,091,254	4,091,254
2011	SCT11-110CWZ	Pima Rd: Via De Ventura to Krail	Construct roadway widening	1.3	2	4	Local	0	0	5,053,901	5,053,901
2011	SCT200-06AD	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Design roadway widening	1.0	4	6	Local	0	0	1,968,150	1,968,150
2011	SCT11-001CZ2	Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Construct roadway widening	1.5	4	6	Local	0	0	13,341,644	13,341,644
2011	SCT11-001CZ	Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Construct roadway widening	1.5	4	6	RARF	0	9,203,270	3,944,258	13,147,528
2011	SCT11-702	Scottsdale and Hayden Rds: Shea Blvd to McDowell Rd	Install detection equipment, variable message signs and software	2.0	6	6	CMAQ	102,500	0	177,500	280,000
2011	SCT10-617R	Scottsdale Rd: Earll Dr to Chaparral Rd	Upgrade sidewalks and add bicycle lanes	3.0	4	4	CMAQ	510,696	0	2,540,741	3,051,437
2011	SCT11-014DZ	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Design roadway widening	2.0	4	6	RARF	0	1,056,253	561,893	1,618,146
2011	SCT210-10AC	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Construct roadway widening	2.0	4	6	RARF	0	3,905,525	7,804,283	11,709,808
2011	SCT08-930DX	Shea at 120/124th Streets	Construct intersection improvement	0.4	6	6	Local	0	0	1,486,384	1,486,384
2011	SCT11-114RWZ	Shea at 120/124th Streets	Acquisition of right-of-way for intersection improvement	0.4	6	6	Local	0	0	43,161	43,161
2011	SCT08-930	Shea at 120/124th Streets	Construct intersection improvement	0.4	6	6	Local	0	0	377,656	377,656
2011	SCT08-936	Shea Blvd - 96th St to 144th St ITS Improvements	Design ITS improvement	6.3	6	6	Local	0	0	647,409	647,409
2011	SCT10-956	Shea Blvd at Frank Lloyd Wright Blvd	Construct intersection improvement	0.3	6	6	Local	0	0	539,509	539,509

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	SCT11-115RWZ	Shea Blvd at Frank Lloyd Wright Blvd	Acquisition of right-of-way for intersection improvement	0.3	6	6	Local	0	0	107,902	107,902
2011	SCT11-101	South bank of Arizona Canal from 64th Street to Goldwater Boulevard, and 64th Street/Thomas intersection, 64th/Indian School intersection, northwest portion of 68th/Indian School intersection, and pedestrian bridge/Lafayette Park connection.	Design 14-foot wide shared-use path	0.9	0	0	Local	0	0	449,000	449,000

Total for FY 2011

2,063,196

14,667,299

54,351,328

71,081,823

2012	SCT12-808	Area enclosing Shea Blvd to Carefree Hwy and 56th St to 136th St	Install dynamic message signs	0.8	6	6	CMAQ	249,054	0	250,946	500,000
2012	SCT12-810	Arizona Canal: Chaparral Rd to McDonald Dr	Design and construct 10-ft to 12 ft multi-use path	1.0	0	0	CMAQ	1,100,000	0	1,208,460	2,308,460
2012	SCT11-807	CAP Canal: Via Linda to Sweetwater	Construct multi-use path and underpass	1.8	0	0	Local	0	0	3,009,764	3,009,764
2012	SCT12-101	Frank Llyod Wright Blvd & Loop 101	Design adaptive traffic control	3.0	0	0	Local	0	0	8,000	8,000
2012	SCT12-112CZ	Pima Rd: Krail to Chaparral Rd	Construct roadway widening	1.8	2	4	Local	0	0	8,029,216	8,029,216
2012	SCT12-111CZ	Pima Rd: Thomas Rd to McDowell Rd	Construct roadway widening	1.0	2	4	Local	0	0	4,213,991	4,213,991
2012	SCT12-113DZ	Pima Rd: Via Linda to Via De Ventura	Design roadway widening	1.3	2	4	Local	0	0	198,305	198,305
2012	SCT200-06ARW	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Acquisition of right-of-way for roadway widening	1.0	4	6	Local	0	0	1,792,942	1,792,942
2012	SCT12-014CZ	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Construct roadway widening	2.0	4	6	RARF	0	4,022,691	8,038,411	12,061,102
2012	SCT10-938	Shea Blvd - 96th St to 144th St ITS Improvements	Construct ITS improvement	6.3	6	6	Local	0	0	2,222,772	2,222,772
2012	SCT09-937	Shea Blvd - 96th St to 144th St ITS Improvements	Acquisition of right-of-way for ITS improvement	6.3	6	6	Local	0	0	666,831	666,831
2012	SCT12-812	Shea Blvd: Scottsdale Rd to Fountain Hills	Construct multi-use path and sidewalk (Fountain Hills is lead agency - local match only)	0.5	0	0	Local	0	0	35,100	35,100

Total for FY 2012

1,349,054

4,022,691

29,674,738

35,046,483

2013	SCT13-901	Along the Arizona Canal from McDonald Drive to the Indian Bend Wash	Arizona Canal Path: McDonald to IBW/Share-use path	1.0	6	6	CMAQ	1,100,000	0	1,241,660	2,341,660
2013	SCT13-902	Citywide	Last mile connections from city Fiber Network	1.0	0	0	CMAQ	350,000	0	350,000	700,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2013	SCT13-106DZ	Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop	Pre-Design/Design roadway widening	0.0	0	2	Local	0	0	86,120	86,120
2013	SCT13-103DZ	Frank Lloyd Wright -Loop 101 Traffic Interchange	Pre-Design/Design roadway widening	0.4	6	6	Local	0	0	57,414	57,414
2013	SCT13-105DZ	Northsight Blvd: Hayden to Frank Lloyd Wright	Pre-Design/Design roadway widening	0.4	2	4	RARF	0	162,304	69,559	231,863
2013	SCT13-114CZ	Pima Rd: Chaparral Rd to Thomas Rd	Construct roadway widening	2.0	2	4	RARF	0	3,152,626	2,364,469	5,517,095
2013	SCT13-114DZ	Pima Rd: Chaparral Rd to Thomas Rd	Design roadway widening	2.0	2	4	Local	0	0	959,109	959,109
2013	SCT13-113CZ	Pima Rd: Via Linda to Via De Ventura	Construct roadway widening	1.3	2	4	RARF	0	1,343,196	1,010,172	2,353,368
2013	SCT13-007CZ	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Construct roadway widening	1.0	4	6	Local	0	0	15,359,568	15,359,568
2013	SCT200-07AC	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Construct roadway widening	1.0	4	6	Local	0	0	5,520,536	5,520,536
2013	SCT13-104DZ	Raintree -Loop 101 Traffic Interchange	Pre-Design/Design roadway widening	0.4	4	4	RARF	0	44,054	18,880	62,934
2013	SCT13-109DZ	Scottsdale Rd: Pinnacle Peak to Jomax Rd	Design roadway widening	2.0	4	6	RARF	0	1,955,250	2,928,151	4,883,401
2013	SCT13-108DZ	Thunderbird-Raintree Loop	Pre-Design/Design roadway widening	0.0	0	4	RARF	0	334,655	143,423	478,078

Total for FY 2013

1,450,000 6,992,085 30,109,061 38,551,146

2014	SCT14-101DZ	Carefree Hwy: Cave Creek Rd to Scottsdale Rd	Design roadway widening	2.0	2	4	Local	0	0	1,061,162	1,061,162
2014	SCT14-106RWZ	Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop	Acquisition of right-of-way for roadway widening	0.0	0	2	Local	0	0	562,929	562,929
2014	SCT14-103CZ	Frank Lloyd Wright -Loop 101 Traffic Interchange	Construct roadway widening	0.4	6	6	Local	0	0	6,297,982	6,297,982
2014	SCT14-102	Frank Lloyd Wright Blvd & Loop 101	Construct/Install adaptive traffic control	3.0	0	0	CMAQ	36,328	0	14,522	50,850
2014	SCT14-102PZ	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Pre-Design roadway widening	0.0	0	2	Local	0	0	84,304	84,304
2014	SCT14-105RWZ	Northsight Blvd: Hayden to Frank Lloyd Wright	Acquisition of right-of-way for roadway widening	0.4	2	4	RARF	0	5,128,516	2,197,935	7,326,451
2014	SCT14-114CZ	Pima Rd: Chaparral Rd to Thomas Rd	Construct roadway widening	2.0	2	4	RARF	0	3,237,043	2,445,565	5,682,608
2014	SCT14-104CZ	Raintree -Loop 101 Traffic Interchange	Construct roadway widening	0.4	4	4	RARF	0	1,268,922	543,823	1,812,745

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2014	SCT14-107DZ	Redfield Rd: Scottsdale Rd to Hayden	Design roadway widening	1.2	2	4	RARF	0	245,983	105,421	351,404
2014	SCT14-109RWZ	Scottsdale Rd: Pinnacle Peak to Jomax Rd	Acquisition of right-of-way for roadway widening	2.0	4	6	Local	0	0	3,804,263	3,804,263
2014	SCT14-101	South bank of Arizona Canal from 64th Street to Goldwater Boulevard, and 64th Street/Thomas intersection, 64th/Indian School intersection, northwest portion of 68th/Indian School intersection, and pedestrian bridge/Lafayette Park connection.	Construct 14-foot wide shared-use path	0.9	0	0	CMAQ	1,823,780	0	1,036,905	2,860,685
2014	SCT14-108RWZ	Thunderbird-Raintree Loop	Acquisition of right-of-way for roadway widening	0.0	0	4	RARF	0	5,733,900	2,457,386	8,191,286
Total for FY 2014								1,860,108	15,614,364	20,612,197	38,086,669

2015	SCT15-101RWZ	Carefree Hwy: Cave Creek Rd to Scottsdale Rd	Acquisition of right-of-way for roadway widening	2.0	2	4	Local	0	0	4,578,443	4,578,443
2015	SCT15-106CZ	Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop	Construct roadway widening	0.0	0	2	Local	0	0	947,620	947,620
2015	SCT15-102RWZ	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Acquisition of right-of-way for roadway widening	0.0	0	2	Local	0	0	1,013,744	1,013,744
2015	SCT15-102DZ	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Design roadway widening	0.0	0	2	Local	0	0	1,039,561	1,039,561
2015	SCT15-102CZ	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Construct roadway widening	0.0	0	2	Local	0	0	7,790,033	7,790,033
2015	SCT15-105CZ	Northsight Blvd: Hayden to Frank Lloyd Wright	Construct roadway widening	0.4	2	4	RARF	0	2,610,699	1,118,871	3,729,570
2015	SCT15-107CZ2	Redfield Rd: Scottsdale Rd to Hayden	Construct roadway widening	1.2	2	4	Local	0	0	1,144,881	1,144,881
2015	SCT15-107CZ	Redfield Rd: Scottsdale Rd to Hayden	Construct roadway widening	1.2	2	4	RARF	0	1,792,883	768,378	2,561,261
2015	SCT15-109CZ	Scottsdale Rd: Pinnacle Peak to Jomax Rd	Construct roadway widening	2.0	4	6	Local	0	0	34,731,282	34,731,282
2015	SCT15-108RWZ	Thunderbird-Raintree Loop	Acquisition of right-of-way for roadway widening	0.0	0	4	RARF	0	10,642,996	4,561,284	15,204,280
Total for FY 2015								0	15,046,578	57,694,097	72,740,675
Total for Scottsdale								6,722,358	56,343,017	192,441,421	255,506,796

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	SUR11-117	160th Lane between Bell Road and south 1/4 mile	Construct new 4 lanes with curb, gutter, sidewalk, raised median, and turn lanes	0.3	0	4	Private	0	0	1,000,000	1,000,000
2011	SUR11-110	165th Avenue - DUSD #19 Access Road between Pat Tillman Blvd to .32 miles south	Construct new 2 lanes with curb, gutter, and sidewalks	0.3	0	2	Private	0	0	680,000	680,000
2011	SUR11-115	Autoshow Avenue between Cactus and Peoria	Construct new 4 lane with center left turn lane, curb, gutter, raised median, and 4 right turn lanes	1.0	0	4	Private	0	0	4,000,000	4,000,000
2011	SUR11-714C	Bell Rd: US-60 (Grand Ave) to 114th Ave	Design, acquire right of way and construct a multi-use path	2.5	6	6	CMAQ	825,000	0	500,000	1,325,000
2011	SUR11-105	Bell Road between Eastham and L303	Construct 2 right turn lanes and curb and gutter on south side of Bell Road	0.5	6	6	Private	0	0	500,000	500,000
2011	SUR11-118	Bullard Avenue between Bell Road and Paradise Lane	Construct new 2 lanes and slurry seal of existing 2 lanes with curb, gutter, raised median with landscaping, left turn lanes, right turn lane, and bike lane	0.5	2	4	Local	0	0	2,000,000	2,000,000
2011	SUR11-109	Cotton Lane between Greenway Road and South .5 miles	construct new Southbound 1 lane with 2 right turn lanes, curb and gutter, and sidewalk	0.5	3	4	Private	0	0	500,000	500,000
2011	SUR11-111	Cotton Lane between greenway Road and south 1/2 mile	Construct new 2 Northbound lanes and 2 right turn lanes with curb, gutter, and sidewalk	0.5	2	4	Private	0	0	1,000,000	1,000,000
2011	SUR11-103	Dysart Road at intersection of Grand Avenue 700 feet on north and south of Grand Avenue	Constructing 1 southbound lane with curb and gutter, sidewalk, median, and turn lane	0.5	3	4	Local	0	0	2,600,000	2,600,000
2011	SUR11-108	Greenway Road between Cotton Lane and 1/4 mile west	Construct new Eastbound 1 lane with right turn lane and sidewalk	0.3	3	4	Private	0	0	250,000	250,000
2011	SUR11-101	Greenway Road Between Litchfield Road and Bullard Avenue	Construct new arterial roadway, sidewalk, curb and gutter, and median.	1.0	2	4	Local	0	0	2,700,000	2,700,000
2011	SUR11-112	Greenway Road From Cotton Lane East 1/4 miles	Construct new 2 lanes with 2 right turn lanes, median, curb, gutter, and sidewalk	0.3	2	4	Private	0	0	500,000	500,000
2011	SUR11-120	Litchfield Road between Desert Cove and Cactus	Construct new 2 northbound and 2 southbound lanes	0.5	2	4	Local	0	0	2,472,000	2,472,000
2011	SUR11-119	Litchfield Road between Sweetwater and Cactus	Construct new 2 northbound and 2 southbound lanes on arterial roadway	0.5	2	4	Local	0	0	2,189,000	2,189,000
2011	SUR11-106	Litchfield Road between Waddell Road and Sweetwater Avenue	Construct new 2 south bound lanes on arterial roadway	0.5	2	4	Local	0	0	1,315,000	1,315,000
2011	SUR11-116	Peoria Avenue between Perryville Road and East 1/4 mile	Construct new 2 westbound lanes with curb, gutter, sidewalk, raised median, and 1 turn lane	0.3	2	4	Private	0	0	500,000	500,000
2011	SUR11-104	Perryville Road between Peoria Ave and Cactus Road	Construct new 2 lane arterial roadway	1.0	0	2	Private	0	0	1,000,000	1,000,000
2011	SUR11-114	Reems Road between Cactus Road and Peoria Ave	Reconstructed 2 lane arterial road adding 1 southbound and 1 northbound lane with curb, gutter, median, and sidewalk	1.0	2	4	Local	0	0	2,600,000	2,600,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2011	SUR09-820	Rural Area West of 219th Ave between Pinnacle Peak & Deer Valley	Pave unpaved roads	3.3	2	2	CMAQ	1,602,302	0	686,700	2,289,002
2011	SUR11-113	Union Hills Road between 111th Avenue to 115th Avenue	Construct new 1 lane westbound with curb, gutter, and sidewalk	0.5	2	3	Local	0	0	500,000	500,000
2011	SUR11-121	Various locations on 10 segments including Cactus Rd: 143rd Ave to Bullard Ave	Design Pave Unpaved Shoulder project	8.1	2	2	Local	0	0	160,000	160,000
2011	SUR11-102	Waddell Road between Dysart Road and west 900 feet	Constructing the south side of Waddell Road	0.3	2	6	Local	0	0	2,300,000	2,300,000
2011	SUR11-107	Waddell Road between Litchfield and 1/4 mile west	Construct new 3 lanes on south side of Waddell	0.3	3	6	Private	0	0	1,000,000	1,000,000
Total for FY 2011								2,427,302	0	30,952,700	33,380,002
2012	SUR12-817	Bell Rd: 141st Ave to Loop 303	Construct sidewalks	3.5	6	6	CMAQ	892,500	0	382,500	1,275,000
2012	SUR12-818	Bell Rd: Loop 303 (Estrella Fwy) to Jackrabbit Trl (195th Ave)	Design and connect traffic signals, CCTV cameras and changeable message signs	4.0	6	6	CMAQ	996,217	0	1,203,783	2,200,000
2012	SUR12-801	Dove Valley Rd: 163rd Ave to 179th Ave	Pave Unpaved Road		2	2	CMAQ	956,800	0	68,200	1,025,000
Total for FY 2012								2,845,517	0	1,654,483	4,500,000
2013	SUR13-901	Cotton Lane from Peoria Ave to Bell Rd	Optical Fiber interconnect of signals, TV cameras, dynamic message signs, and connection to ITS Fibert Backbone	4.0	2	2	CMAQ	753,437	0	1,500,000	2,253,437
2013	SUR13-101	Various locations on 10 segments including Cactus Rd: 143rd Ave to Bullard Ave	Pave Unpaved Shoulders	8.1		0	CMAQ	570,000	0	46,310	616,310
Total for FY 2013								1,323,437	0	1,546,310	2,869,747
Total for Surprise								6,596,256	0	34,153,493	40,749,749

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund- ing	Federal	Regional	Local	Total
2011	TMP10-620	Broadway Rd: Rural Rd to Mill Ave	Construct pedestrian and bicycle facilities improvements	1.0	5	5	CMAQ	2,571,780	0	2,571,780	5,143,560
2011	TMP11-107	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	367,150	367,150
2011	TMP11-108	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
2011	TMP11-104	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
2011	TMP11-105	Citywide	Intersection Reconstruction	0.0	0	0	Local	0	0	425,250	425,250
2011	TMP11-106	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	561,643	561,643
2011	TMP11-101	Eight Street: University LRT Station at Rural Road to McClintock Drive	Planning Study and Preliminary Design for Bicycle and Pedestrian Improvements	1.0	0	0	Local	0	0	60,000	60,000
2011	TMP11-109	Rural Road to Kiwanis Park	Design multiuse path	5.0	2	2	Local	0	0	200,000	200,000
2011	TMP10-629	Salt River: I-10/Tempe Drain to Priest	Construct Multi-use path	0.0	0		CMAQ	400,000	0	120,000	520,000
2011	TMP11-701	University Dr: Priest Dr to SPRR	Improve bicycle and pedestrian facilities	1.0	4	4	CMAQ	1,100,000	0	5,425,080	6,525,080
2011	TMP11-103	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	29,543	29,543
2011	TMP11-102	Various Locations	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,754,665	1,754,665
2011	TMP11-703	Various locations	Install wireless communications and CCTV monitoring at 26 intersections Install wireless communications and CCTV monitoring at 26 intersections	0.0	0	0	CMAQ	218,400	0	93,600	312,000
Total for FY 2011								4,290,180	0	11,833,711	16,123,891
2012	TMP12-804	Citywide	Design and construct fiber-optic cable installations	0.0	4	4	CMAQ	242,528	0	118,643	361,171
2012	TMP12-115	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	367,150	367,150
2012	TMP12-111	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
2012	TMP12-112	Citywide	Intersection Reconstruction	0.0	0	0	Local	0	0	464,775	464,775
2012	TMP12-116	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2012	TMP12-113	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	668,125	668,125
2012	TMP12-114	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	668,125	668,125
2012	TMP12-805	Hardy Dr: University Dr to Broadway Rd	Pedestrian and bicycle improvements	1.0	4	4	CMAQ	1,193,891	0	1,451,239	2,645,130
2012	TMP12-101	Holdeman Neighborhood Alley Stabilization	Design alley stabilization project	4.3	2	2	Local	0	0	25,000	25,000
2012	TMP12-806	Light Rail Transit Corridor in Tempe	Install CCTV monitoring stations	6.0	4	4	CMAQ	285,456	0	139,643	425,099
2012	TMP12-102	North Tempe neighborhood alley stabilization	Design alley stabilization project	10.5	2	2	Local	0	0	45,000	45,000
2012	TMP12-110	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	29,543	29,543
2012	TMP12-117	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	600,000	600,000
2012	TMP12-118	Various locations	Purchase and Install Video Traffic Detection	0.0	0	0	Local	0	0	425,000	425,000
2012	TMP12-109	Various Locations	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,775,300	1,775,300

Total for FY 2012

1,721,875

0

7,002,543

8,724,418

2013	TMP13-902	City Wide	Procure and install traffic control cabinets and hardware-Phase 1 of 3	0.0	0	0	CMAQ	539,000	0	231,000	770,000
2013	TMP13-127	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
2013	TMP13-126	Citywide	Design and Install Fiber Optic Communications	0.0	0	0	Local	0	0	350,000	350,000
2013	TMP13-124	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	1,069,000	1,069,000
2013	TMP13-123	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	1,069,000	1,069,000
2013	TMP13-122	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
2013	TMP13-125	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	524,500	524,500
2013	TMP13-119	Elliott Road: Kyrene Road to I-10	Asphalt - Mill and Overlay	2.0	6	6	Local	0	0	1,150,000	1,150,000
2013	TMP13-101	Holdeman Neighborhood Alley Stabilization	Construct alley stabilization project	4.3		0	CMAQ	531,097	0	32,103	563,200

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Fund-ing	Federal	Regional	Local	Total
2013	TMP13-901	I-10 at Alameda Drive-City of Tempe	I-10 at Alameda bicycle and pedestrian bridge (Bicycle and Pedestrian Bridge over I-10 freeway at Alameda Drive)	0.1	2	2	CMAQ	1,200,000	0	2,599,380	3,799,380
2013	TMP13-102	North Tempe neighborhood alley stabilization	Construct alley stabilization project	10.5		0	CMAQ	961,105	0	58,095	1,019,200
2013	TMP13-128	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	600,000	600,000
2013	TMP13-121	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	33,974	33,974
2013	TMP13-120	Various Locations	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,431,885	1,431,885
Total for FY 2013								3,231,202	0	9,373,937	12,605,139

2014	TMP14-134	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	1,175,900	1,175,900
2014	TMP14-133	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
2014	TMP14-131	Citywide	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,503,579	1,503,579
2014	TMP14-136	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
2014	TMP14-135	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	524,500	524,500
2014	TMP14-102	Corridors of Elliot/Guadalupe/ Warner	Construct/Install fiber optic communication to the signals and install wireless radios with CCTVs monitors	11.0	0	0	CMAQ	383,333	0	164,286	547,619
2014	TMP05-230	El Paso Gas Easement: Rural Rd to Kiwanis Park	Design multi-use path	0.8	4	4	Local	0	0	60,000	60,000
2014	TMP14-129	Hardy Drive: Broadway Road to Southern Ave.	Street Rehabilitation	1.0	1	2	Local	0	0	620,000	620,000
2014	TMP14-101	Rural Road to Kiwanis Park	Construct multiuse path	0.0	2	2	CMAQ	1,323,000	0	367,000	1,690,000
2014	TMP14-130	Rural Road: Rio Salado Parkway to Southern Ave.	Asphalt Mill and Overlay	2.5	6	6	Local	0	0	1,050,000	1,050,000
2014	TMP14-132	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	33,974	33,974
2014	TMP14-137	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	600,000	600,000
Total for FY 2014								1,706,333	0	6,324,239	8,030,572

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2015	TMP06-246	Balboa Dr at Price Fwy	Construct multi-use path bridge over the Price Fwy	0.3	4	4	Local	0	0	2,000,000	2,000,000
2015	TMP05-227	Bonarden Lane Railroad Crossing	Construct multi-use path railroad crossing	0.3	4	4	Local	0	0	500,000	500,000
2015	TMP15-138	Broadway Road: Mill Avenue to Evergreen Road	Asphalt Mill and Overlay	2.5	6	6	Local	0	0	2,150,000	2,150,000
2015	TMP15-141	Citywide	Neighborhood Transportation Management - Traffic Calming Project	0.0	0	0	Local	0	0	200,000	200,000
2015	TMP15-142	Citywide	Arterial Street Reconstruction and Improvements	0.0	0	0	Local	0	0	668,125	668,125
2015	TMP15-143	Citywide	Street Microsurfacing	0.0	0	0	Local	0	0	367,150	367,150
2015	TMP15-144	Citywide	Installation of Pedestrian ITS Devices	0.0	0	0	Local	0	0	25,000	25,000
2015	TMP06-250	Creamery Railroad: Rural Rd to McClintock Dr	Construct multi-use path	0.8	4	4	Local	0	0	1,200,000	1,200,000
2015	TMP15-145	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	600,000	600,000
2015	TMP15-139	Various Locations	Asphalt Mill and Overlay	0.0	0	0	Local	0	0	1,438,710	1,438,710
2015	TMP15-140	Various locations	Minor Streets and Alleys Improvements and Dust Control	0.0	0	0	Local	0	0	33,974	33,974
Total for FY 2015								0	0	9,182,959	9,182,959
Total for Tempe								10,949,590	0	43,717,389	54,666,979

Year	ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total
2012	YTN12-101	Grand Avenue and 111th Avenue to Olive Avenue and Auga Fria Parkway (Approximately 117th Avenue).	Design multiuse path	5.0	0	0	Local	0	0	223,000	223,000
Total for FY 2012								0	0	223,000	223,000
2013	YTN13-101	Grand Avenue and 111th Avenue to Olive Avenue and Auga Fria Parkway (Approximately 117th Avenue).	Right-of-way acquisition for multiuse path	5.0	2	2	Local	0	0	60,000	60,000
Total for FY 2013								0	0	60,000	60,000
2014	YTN14-101	Grand Avenue and 111th Avenue to Olive Avenue and Auga Fria Parkway (Approximately 117th Avenue).	Construct multiuse path	5.0	0	5	CMAQ	292,800	0	17,700	310,500
Total for FY 2014								292,800	0	17,700	310,500
Total for Youngtown								292,800	0	300,700	593,500

SECTION 10 – TRANSIT PROJECTS

The following pages contain a listing of all of the Transit projects submitted by member agencies for inclusion in the FY 2011-2015 MAG TIP. They are sorted by Agency, then by fiscal year and then alphabetically. This section contains the expected investment in Light Rail projects.

Similar to the Highway listing, many changes to the scopes, schedules and budgets often occur during development of the program. As a result, if and/or when changes to this program happen, the requisite notification will occur and will be published in the form of TIP Amendments and/or Administrative Adjustments and these will be displayed on the MAG website.

Any changes to projects that have air quality impacts will not be made to this copy of the TIP, but will be addressed as required for by Arizona Statutes in the form of a Regional Emissions Analysis and consequent TIP Amendment, as appropriate.

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	AVN11-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,097,018	0	1,097,018	2,194,036
Total for FY 2011:						1,097,018	0	1,097,018	2,194,036
2012	AVN12-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,146,384	0	1,146,384	2,292,768
Total for FY 2012:						1,146,384	0	1,146,384	2,292,768
2013	AVN13-905	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	11.12.04	5307	149,058	37,264	0	186,322
2013	AVN13-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,197,971	0	1,197,971	2,395,942
Total for FY 2013:						1,347,029	37,264	1,197,971	2,582,264
2014	AVN14-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,251,879	0	1,251,879	2,503,758
Total for FY 2014:						1,251,879	0	1,251,879	2,503,758
2015	AVN15-101T	Regionwide	Operating:Operating Assistance	30.09.01	5307-AVN UZA	1,301,955	0	1,251,879	2,553,834
Total for FY 2015:						1,301,955	0	1,251,879	2,553,834
Total for Avondale						6,144,265	37,264	5,945,131	12,126,660

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	BKY10-805T	I-10/Jack Rabbit Trail	Construct regional park-and-ride (I-10/Miller Rd)	11.33.04	PTF	0	2,898,201	0	2,898,201
Total for FY 2011:						0	2,898,201	0	2,898,201
Total for Buckeye						0	2,898,201	0	2,898,201

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	GLN12-812TB	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.04	5309-FGM	732,148	183,037	0	915,185
2011	GLN12-812TA	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.04	5307	174,425	43,606	0	218,031
2011	GLN11-809TB	Bell/L101	Aquire right of way regional park-and-ride (Bell/L101)		5309-FGM	778,505	194,626	0	973,131
2011	GLN12-812TC	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.01	STP-flex	1,460,900	88,305	0	1,549,205
2011	GLN10-806T	Regionwide	Purchase bus: < 30 foot - 1 replace (GUS)	11.12.04	5307	70,250	17,563	0	87,813
2011	GLN10-805T	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	11.12.04	5307	140,501	35,125	0	175,626
2011	GLN11-702T	Regionwide	Preventive Maintenance	11.7A.00	5307	122,508	0	30,627	153,135
2011	GLN10-001T	Regionwide	Purchase bus: < 30 foot - 1 expand (dial-a-ride)	11.13.04	5307	70,250	17,563	0	87,813

Total for FY 2011: **3,549,487** **579,825** **30,627** **4,159,939**

2012	GLN12-812TD	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.01	5309-FGM	4,415,105	1,103,776	0	5,518,881
2012	GLN11-001T	Regionwide	Purchase bus: < 30 foot - 2 replace (GUS)	11.12.04	5307	144,715	36,197	0	180,912
2012	GLN11-701T	Regionwide	Purchase bus: < 30 foot - 6 replace (dial-a-ride)	11.12.04	5307	434,146	108,536	0	542,682
2012	GLN12-813T	Regionwide	Preventive Maintenance	11.7A.00	5307	124,960	0	31,240	156,200

Total for FY 2012: **5,118,926** **1,248,509** **31,240** **6,398,675**

2013	GLN13-199T	Bell/L101	Construct regional park-and-ride (Bell/L101)	11.33.01	PTF	0	249,501	9,994,849	10,244,350
2013	GLN12-815T	Regionwide	Purchase bus: < 30 foot - 1 replace (GUS)	11.12.04	5307	74,509	18,627	0	93,136
2013	GLN12-814T	Regionwide	Purchase bus: < 30 foot - 5 replace (dial-a-ride)	11.12.04	5307	372,544	93,136	0	465,680
2013	GLN13-901T	Regionwide	Preventive Maintenance	11.12.40	5307	127,460	0	31,865	159,325

Total for FY 2013: **574,513** **361,264** **10,026,714** **10,962,491**

2014	GLN14-102T	Regionwide	Purchase bus: < 30 foot - 1 expand (dial-a-ride)	11.13.04	5307	76,765	19,191	0	95,956
2014	GLN13-902T	Regionwide	Purchase bus: < 30 foot - 2 replace (GUS)	11.12.04	5307	153,530	38,382	0	191,912
2014	GLN14-101T	Regionwide	Preventive Maintenance	11.7A.00	5307	130,008	0	32,502	162,510
2014	GLN13-903T	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	11.12.04	5307	230,294	57,574	0	287,868

Total for FY 2014: **590,597** **115,147** **32,502** **738,246**

2015	GLN15-101T	Regionwide	Preventive Maintenance	None	5307	132,607	0	33,152	165,759
2015	GLN15-102T	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	None	5307	237,202	59,300	0	296,502

Total for FY 2015: **369,809** **59,300** **33,152** **462,261**

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
Total for Glendale						10,203,332	2,364,045	10,154,235	22,721,612

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	MAG11-101T	Regionwide	Preventive Maintenance	None	5307	11,766,118	0	2,941,530	14,707,648
Total for FY 2011:						11,766,118	0	2,941,530	14,707,648
2013	MAG13-101T	Regionwide	Preventive Maintenance	None	5307	11,587,203	0	2,896,801	14,484,004
Total for FY 2013:						11,587,203	0	2,896,801	14,484,004
2015	MAG15-101T	Regionwide	Preventive Maintenance	None	5307	6,382,645	0	1,595,661	7,978,306
Total for FY 2015:						6,382,645	0	1,595,661	7,978,306
Total for MAG						29,735,966	0	7,433,992	37,169,958

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2013	MES08-803T	Main St/Mesa Dr	Pre-design regional transit center (6-bay) Main St/Mesa Dr	11.31.01	5309-FGM	62,630	15,658	0	78,288
Total for FY 2013:						62,630	15,658	0	78,288
2014	MES09-805T	Main St/Mesa Dr	Design regional transit center (6-bay) Main St/Mesa Dr	11.31.01	5309-FGM	161,273	40,318	0	201,591
2014	MES09-804T	Main St/Mesa Dr	Acquire right of way regional transit center (6-bay) Main St/Mesa Dr	11.32.01	5309-FGM	999,890	249,972	0	1,249,862
Total for FY 2014:						1,161,163	290,290	0	1,451,453
2015	MES10-808T	Main St/Mesa Dr	Construct regional transit center (6-bay) (Main ST/Mesa Dr)	11.33.01	5309-FGM	1,793,995	448,499	0	2,242,494
Total for FY 2015:						1,793,995	448,499	0	2,242,494
Total for Mesa						3,017,788	754,447	0	3,772,235

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	PEO11-702T	Regionwide	Preventive Maintenance	11.7A.00	5307	41,336	0	10,334	51,670
Total for FY 2011:						41,336	0	10,334	51,670
2012	PEO12-807T	Regionwide	Preventive Maintenance	11.7A.00	5307	42,164	0	10,541	52,705
Total for FY 2012:						42,164	0	10,541	52,705
2013	PEO13-902T	Peoria	Pre-design regional transit center (4-bay) Peoria	11.31.02	5309-FGM	40,132	10,033	0	50,165
2013	PEO13-102T	Peoria	Land regional transit center (4-bay) Peoria	11.32.02	5309-FGM	626,301	156,575	0	782,876
2013	PEO13-101T	Peoria	Design regional transit center (4-bay) Peoria	11.31.02	5309-FGM	125,260	31,315	0	156,575
2013	PEO13-901T	Regionwide	Preventive Maintenance	11.7A.00	5307	43,008	0	10,752	53,760
Total for FY 2013:						834,701	197,923	10,752	1,043,376
2014	PEO14-101T	Peoria	Construct regional transit center (4-bay) Peoria	None	5309-FGM	1,247,604	311,901	0	1,559,505
2014	PEO14-101T	Regionwide	Preventive Maintenance	11.7A.00	5307	43,868	0	10,967	54,835
2014	PEO11-805T	Regionwide	Purchase bus: < 30 foot - 6 replace (dial-a-ride)	11.12.04	5307	460,586	115,147	0	575,733
Total for FY 2014:						1,752,058	427,048	10,967	2,190,073
2015	PEO10-802T	Grand/Peoria	Pre-design regional park-and-ride (Grand/Peoria)	11.31.04	5309-FGM	103,653	25,913	0	129,566
2015	PEO15-102T	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	None	5307	237,202	59,300	0	296,502
2015	PEO15-101T	Regionwide	Preventive Maintenance	None	5307	4,474	0	1,119	5,593
Total for FY 2015:						345,329	85,213	1,119	431,661
Total for Peoria						3,015,588	710,184	43,713	3,769,485

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	PHX11-103T	79th Avenue/Thomas Road	Design regional park-and-ride (Desert Sky)	11.31.04	5309-FGM	259,754	64,938	0	324,692
2011	PHX11-104T	79th Avenue/Thomas Road	Land regional park-and-ride (Desert Sky)	11.32.04	5309-FGM	2,243,325	560,831	0	2,804,156
2011	PHX11-101T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	506,000	0	126,500	632,500
2011	PHX11-102T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
2011	PHX11-706T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,463,344	0	1,365,836	6,829,180
2011	PHX11-708T	Regionwide	Purchase bus: standard 40 foot - 29 replace	11.12.01	5307	12,597,805	2,580,273	0	15,178,078
2011	PHX11-801T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Stage 1	None	Local	0	0	130,540,000	130,540,000
2011	PHX11-802T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Design and Engineering for Stage 1	None	Local	0	0	32,640,000	32,640,000
2011	PHX11-803T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Train System Running Surfaces and Assembly of Train Vehicles	None	Local	0	0	54,390,000	54,390,000

Total for FY 2011: **21,110,228** **3,206,042** **219,072,336** **243,388,606**

2012	PHX11-105T	79th Avenue/Thomas Road	Construct regional park-and-ride (Desert Sky)	11.33.04	5307	8,900,419	2,225,105	0	11,125,524
2012	PHX12-101T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	531,000	0	132,750	663,750
2012	PHX11-707T	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	11.12.04	5307	2,170,728	542,682	0	2,713,410
2012	PHX12-833TB	Regionwide	Purchase bus: standard 40 foot - 3 replace	11.12.01	STP-flex	1,525,066	92,183	0	1,617,249
2012	PHX12-102T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
2012	PHX12-825T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,572,612	0	1,393,153	6,965,765
2012	PHX12-833TA	Regionwide	Purchase bus: standard 40 foot - 37 replace	11.12.01	5307	15,956,857	3,989,214	0	19,946,071
2012	PHX12-801T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Stage 1	None	Local	0	0	84,650,000	84,650,000
2012	PHX12-802T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Design and Engineering for Stage 1	None	Local	0	0	21,160,000	21,160,000
2012	PHX12-803T	Sky Train - Stage 1: 44th Street and Washington Light Rail Stop to Sky Harbor Terminal 4	Construction of Train System Running Surfaces, Assembly of Train Vehicles, and Final Testing	None	Local	0	0	35,270,000	35,270,000

Total for FY 2012: **34,696,682** **6,849,184** **142,615,903** **184,161,769**

2013	PHX13-106T	79th Avenue/Thomas Road	Construct regional park-and-ride (Desert Sky)	11.33.04	5309-FGM	950,139	0	237,535	1,187,674
2013	PHX13-105T	Central Avenue	Purchase bus: standard - 3 expand (Central Ave Express)	11.13.01	5307	1,390,179	1,674,915	0	3,065,094

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2013	PHX13-104T	Central Avenue	Purchase bus: articulated - 3 expand (Central Ave Express)	11.13.06	5307	1,927,965	394,884	0	2,322,849
2013	PHX13-101T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	552,000	0	138,000	690,000
2013	PHX13-909T	Laveen/59th Avenue	Pre-design regional park-and-ride (Laveen/59th Avenue)	11.31.04	5309-FGM	122,129	22,242	0	144,371
2013	PHX13-901T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,684,064	0	1,421,016	7,105,080
2013	PHX13-102T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
2013	PHX13-902T	Regionwide	Purchase bus: < 30 foot - 35 replace (dial-a-ride)	11.12.04	5307	2,608,508	652,127	0	3,260,635
2013	PHX13-903T	Regionwide	Purchase bus: standard 40 foot - 40 replace	11.12.01	5307	18,434,499	3,775,741	0	22,210,240
2013	PHX13-103T	Regionwide	Purchase bus: standard - 6 expand (McDowell, McKellips)	11.13.01	5307	2,780,359	569,471	0	3,349,830

Total for FY 2013: **34,489,842** **7,089,380** **1,806,551** **43,385,773**

2014	PHX14-101T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	574,000	0	143,500	717,500
2014	PHX14-108T	Laveen/59th Avenue	Land regional park-and-ride (Laveen/59th Avenue)	11.32.04	5309-FGM	1,612,725	403,181	0	2,015,906
2014	PHX14-107T	Laveen/59th Avenue	Design regional park-and-ride (Laveen/59th Avenue)	11.31.04	5309-FGM	283,839	70,960	0	354,799
2014	PHX14-104T	Regionwide	Purchase bus: < 30 foot - 35 replace (dial-a-ride)	11.12.04	5307	2,686,768	671,692	0	3,358,460
2014	PHX14-105T	Regionwide	Purchase bus: standard 40 foot - 20 replace	11.12.01	5307	9,493,796	1,944,504	0	11,438,300
2014	PHX14-103T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,797,744	0	1,449,436	7,247,180
2014	PHX14-102T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
2014	PHX14-106T	Regionwide	Purchase bus: Articulated - 20 replace	11.12.01	5307	13,635,854	2,792,886	0	16,428,740

Total for FY 2014: **34,124,726** **5,883,223** **1,602,936** **41,610,885**

2015	PHX15-101T	59th Ave/Laveen	Construct regional park-and-ride (59th Ave/Laveen)	None	5309-FGM	2,951,760	737,940	0	3,689,700
2015	PHX15-102T	Citywide	Install bus stop improvements (1% enhancement)	11.92.02	5307	586,000	0	146,500	732,500
2015	PHX15-103T	Regionwide	Support Services for Grant Management	11.72.03	5307	40,000	0	10,000	50,000
2015	PHX15-104T	Regionwide	Preventive Maintenance	None	5307	5,913,701	0	1,478,425	7,392,126
2015	PHX15-105T	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	None	5307	2,372,016	593,004	0	2,965,020
2015	PHX15-106T	Regionwide	Purchase bus: RAPID 45 foot - 30 replace	None	5307	21,067,392	4,315,008	0	25,382,400

Total for FY 2015: **32,930,869** **5,645,952** **1,634,925** **40,211,746**

Total for Phoenix **157,352,347** **28,673,781** **366,732,651** **552,758,779**

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2013	SCT13-901T	Regionwide	Purchase bus: standard 40 foot - 7 replace	11.12.01	5307	3,226,037	660,765	0	3,886,802
Total for FY 2013:						3,226,037	660,765	0	3,886,802
Total for Scottsdale						3,226,037	660,765	0	3,886,802

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	SUR11-701T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,476	0	1,369	6,845
Total for FY 2011:						5,476	0	1,369	6,845
2012	SUR12-803T	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	11.12.04	5307	144,715	36,197	0	180,912
2012	SUR12-802T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,584	0	1,396	6,980
Total for FY 2012:						150,299	36,197	1,396	187,892
2013	SUR13-901T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,700	0	1,425	7,125
Total for FY 2013:						5,700	0	1,425	7,125
2014	SUR14-101T	Regionwide	Preventive Maintenance	11.7A.00	5307	5,812	0	1,453	7,265
2014	SUR13-902T	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	11.12.04	5307	153,530	38,382	0	191,912
Total for FY 2014:						159,342	38,382	1,453	199,177
2015	SUR15-102T	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	None	5307	158,134	39,534	0	197,668
2015	SUR15-101T	Regionwide	Preventive Maintenance	None	5307	5,928	0	1,482	7,410
Total for FY 2015:						164,062	39,534	1,482	205,078
Total for Surprise						484,879	114,113	7,125	606,117

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	TMP11-701T	Regionwide	Preventive Maintenance	11.7A.00	5307	183,101	0	45,775	228,876
Total for FY 2011:						183,101	0	45,775	228,876
2012	TMP12-807T	Regionwide	Preventive Maintenance	11.7A.00	5307	186,763	0	46,691	233,454
Total for FY 2012:						186,763	0	46,691	233,454
2013	TMP13-901T	Regionwide	Preventive Maintenance	11.7A.00	5307	190,498	0	47,625	238,123
Total for FY 2013:						190,498	0	47,625	238,123
2014	TMP999-	Regionwide	Preventive Maintenance	11.7A.00	5307	194,308	0	48,577	242,885
Total for FY 2014:						194,308	0	48,577	242,885
2015	TMP15-102T	Regionwide	Purchase bus: commuter 45 foot - 8 replace	None	5307	5,617,971	1,150,669	0	6,768,640
2015	TMP15-101T	Regionwide	Preventive Maintenance	None	5307	198,194	0	49,549	247,743
Total for FY 2015:						5,816,165	1,150,669	49,549	7,016,383
Total for Tempe						6,570,835	1,150,669	238,217	7,959,721

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	VMT11-714T	Regionwide	Purchase vanpools: 45 replace	11.12.15	STP-Flex	1,519,830	0	0	1,519,830
2011	VMT11-811T	Regionwide	Purchase bus: < 30 foot - 2 expand (rural)	11.13.04	5307	312,000	78,000	0	390,000
2011	VMT11-709T	Regionwide	Preventive Maintenance	11.7A.00	5307	731,118	0	182,779	913,897
2011	VMT11-705T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	11.12.04	5307	210,751	52,688	0	263,439
2011	VMT11-704T	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	11.12.04	5307	843,005	210,751	0	1,053,756
2011	VMT11-102T	Regionwide	Purchase bus: standard 40 foot - 8 replace (Tempe)	11.12.01	5307	3,374,036	691,068	0	4,065,104
2011	VMT11-101T	Regionwide	Purchase bus: standard 40 foot - 24 replace (Scottsdale)	11.12.01	5307	10,122,109	2,073,203	0	12,195,312
2011	VMT10-805T	Regionwide	Regional Bicycle & Pedestrian Safety Education Program - Round 17-2009	30.09.01	STP-TEA	254,000	0	15,300	269,300
2011	VMT10-664T	Regionwide	Purchase bus: standard 40 foot - 7 replace	11.12.01	5307	2,952,282	604,684	0	3,556,966
2011	VMT11-104T	Regionwide	Purchase bus: articulated - 2 expand (Grand Avenue LTD)	11.13.01	5307	873,585	178,927	0	1,052,512

Total for FY 2011: **21,192,716** **3,889,321** **198,079** **25,280,116**

2012	VMT12-813T	Regionwide	Preventive Maintenance	11.7A.00	5307	745,740	0	186,435	932,175
2012	VMT12-820T	Regionwide	Purchase vanpools: 45 replace	11.12.15	STP-Flex	1,534,012	0	0	1,534,012
2012	VMT12-101T	Regionwide	Purchase bus: standard 40 foot - 39 replace (Tempe)	11.12.01	5307	16,941,875	4,235,469	0	21,177,344
2012	VMT12-816T	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	11.12.04	5307	940,649	235,162	0	1,175,811
2012	VMT12-817T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	11.12.04	5307	217,073	54,268	0	271,341

Total for FY 2012: **20,379,349** **4,524,899** **186,435** **25,090,683**

2013	VMT13-903T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	11.12.04	5307	223,586	55,897	0	279,483
2013	VMT13-904T	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	11.12.04	5307	968,874	242,219	0	1,211,093
2013	VMT12-821T	Regionwide	Purchase bus: articulated - 3 expand (Scottsdale/Rural BRT)	11.13.06	5309-FGM	2,739,000	561,000	0	3,300,000
2013	VMT13-102T	Regionwide	Design/construct regional dial-a-ride call center	11.43.01	Local	0	0	1,700,000	1,700,000
2013	VMT13-103T	Regionwide	Fleet maintenance software	11.42.08	Local	0	0	800,000	800,000
2013	VMT10-663T	Regionwide	Purchase bus: standard - 2 expand (Baseline)	11.13.01	5307	926,786	189,824	0	1,116,610
2013	VMT13-905T	Regionwide	Purchase vanpools: 45 replace	11.12.15	STP-Flex	1,612,395	0	0	1,612,395
2013	VMT13-906TA	Regionwide	Purchase bus: standard - 7 replace	11.12.01	5307	3,126,508	781,627	0	3,908,135
2013	VMT13-907T	Regionwide	Purchase vanpools: 25 expand	11.13.15	STP-Flex	895,775	0	0	895,775
2013	VMT13-906TB	Regionwide	Purchase bus: standard - 1 replace	11.12.01	STP-Flex	526,482	31,823	0	558,305
2013	VMT13-902T	Regionwide	Preventive Maintenance	11.7A.00	5307	760,655	0	190,164	950,819

Total for FY 2013: **11,780,061** **1,862,390** **2,690,164** **16,332,615**

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2014	VMT14-107T	Regionwide	Purchase vanpools: 45 replace	11.12.15	STP-Flex	1,660,770	0	0	1,660,770
2014	VMT11-812TA	Regionwide	Purchase bus: standard - 5 expand (University)	11.13.01	5307	2,386,474	488,796	0	2,875,270
2014	VMT11-812TB	Regionwide	Purchase bus: standard - 3 expand (University)	11.13.01	STP-Flex	1,626,828	98,334	0	1,725,162
2014	VMT14-106T	Regionwide	Purchase vanpools: 25 expand	11.13.15	5307	760,160	190,040	0	950,200
2014	VMT14-105T	Regionwide	Purchase bus: standard - 3 expand (Scottsdale/Rural BRT)	11.13.01	5307	1,556,384	318,778	0	1,875,162
2014	VMT14-104T	Regionwide	Purchase bus: standard 40 foot - 4 replace (Tempe)	11.12.01	5307	1,843,450	377,574	0	2,221,024
2014	VMT14-103T	Regionwide	Purchase bus: < 30 foot - 14 replace (dial-a-ride)	11.12.04	5307	1,074,707	268,677	0	1,343,384
2014	VMT14-102T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	11.12.04	5307	230,294	57,574	0	287,868
2014	VMT14-101T	Regionwide	Preventive Maintenance	11.7A.00	5307	775,868	0	193,967	969,835
2014	VMT13-913TA	Scottsdale Road/Rural Road corridor	Bus Rapid Transit right of way improvements (phase I) Scottsdale Rd./Rural Rd. BRT	11.32.02	5307	15,182,058	4,351,939	0	19,533,997

Total for FY 2014: **27,096,993** **6,151,712** **193,967** **33,442,672**

2015	VMT15-103T	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	None	5307	948,806	237,202	0	1,186,008
2015	VMT15-104T	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT dial-a-ride)	None	5307	237,202	59,300	0	296,502
2015	VMT15-105T	Regionwide	Purchase bus: < 30 foot - 3 replace (rural)	None	5307	237,202	59,300	0	296,502
2015	VMT15-106T	Regionwide	Purchase vanpools: 45 replace	None	STP-Flex	1,710,585	0	0	1,710,585
2015	VMT15-107T	Regionwide	Purchase vanpools: 25 expand	None	STP-Flex	950,325	0	0	950,325
2015	VMT15-102T	Regionwide	Preventive Maintenance	None	5307	791,386	0	197,846	989,232
2015	VMT15-108T	Scottsdale Road/Rural Road corridor	Scottsdale Rural Road BRT (Phase II)	None	5307	11,206,242	11,206,242	0	22,412,484
2015	VMT13-913TB	Scottsdale Road/Rural Road corridor	Bus Rapid Transit right of way improvements (phase I) Scottsdale Rd./Rural Rd. BRT	11.32.02	5307	2,225,696	556,424	0	2,782,120

Total for FY 2015: **18,307,444** **12,118,468** **197,846** **30,623,758**

Total for Valley Metro **98,756,563** **28,546,790** **3,466,491** **130,769,844**

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2011	VMR11-705T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construct Transitway	13.23.01	PTF	0	884,800	0	884,800
2011	VMR10-703TR1	Main Street Corridor	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS	13.71.01	CMAQ-Flex	4,000,000	1,000,000	0	5,000,000
2011	VMR11-101T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct transitway	13.23.01	CMAQ-Flex	800,000	200,000	0	1,000,000
2011	VMR11-706T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	13.71.02	CMAQ-Flex	4,120,000	1,030,000	0	5,150,000
2011	VMR11-828TR1	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	13.75.91	CMAQ-Flex	2,080,000	520,000	0	2,600,000
2011	VMR11-828TR2	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	13.75.91	5309	500,000	500,000	0	1,000,000
2011	VMR11-830T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	N/A	PTF	0	31,532,100	-31,532,100	0
2011	VMR11-829T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	13.7H.00	Local	0	0	20,095,000	20,095,000
2011	VMR11-708T	Tempe	Fixed guideway corridor - Tempe South - Final Design	13.71.02	CMAQ-Flex	700,462	310,228	0	1,010,690
2011	VMR11-833T	Tempe	Fixed guideway corridor - Tempe South - Preliminary Engineering/FEIS	13.71.01	CMAQ-Flex	5,000,000	1,250,000	0	6,250,000

Total for FY 2011: **17,200,462** **37,227,128** **-11,437,100** **42,990,490**

2012	VMR12-104T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	CMAQ-Flex	3,617,000	904,250	0	4,521,250
2012	VMR12-838T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	5309	7,000,000	3,725,854	0	10,725,854
2012	VMR12-103T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	19th Avenue Roadway Improvements	13.23.01	Local	0	0	21,700,000	21,700,000
2012	VMR12-102T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	7,500,000	0	7,500,000
2012	VMR12-840TR1	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	13.71.02	CMAQ-Flex	5,280,000	1,320,000	0	6,600,000
2012	VMR12-912T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Repayment of funds advanced in prior years	None	5309	2,592,777	-2,592,777	0	0
2012	VMR12-917T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	2,568,820	0	2,568,820
2012	VMR12-101T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	N/A	PTF	0	6,218,189	-6,218,189	0
2012	VMR12-919T	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	13.7H.00	Local	0	0	2,856,000	2,856,000
2012	VMR12-916T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Prior Rights)	13.75.95	CMAQ-Flex	1,950,000	487,500	0	2,437,500
2012	VMR12-847T	Tempe	Fixed guideway corridor - Tempe South - Final Design	13.71.02	CMAQ-Flex	5,600,000	1,400,000	0	7,000,000
2012	VMR12-915T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	3,400,000	0	3,400,000

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
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Total for FY 2012: **26,039,777** **24,931,836** **18,337,811** **69,309,424**

2013	VMR13-930T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	5309	10,000,000	9,490,499	0	19,490,499
2013	VMR13-102T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	7,500,000	0	7,500,000
2013	VMR13-103T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	19th Avenue Roadway Improvements	13.23.01	Local	0	0	21,000,000	21,000,000
2013	VMR13-936T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	5309	20,000,000	8,175,000	0	28,175,000
2013	VMR13-939T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right-of-Way Acquisition	13.75.91	CMAQ-Flex	720,000	180,000	0	900,000
2013	VMR13-940T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	4,204,625	0	4,204,625
2013	VMR13-941T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Prior Rights)	13.75.95	CMAQ-Flex	3,360,000	840,000	0	4,200,000
2013	VMR12-841T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct transitway	13.23.01	5309	4,400,000	4,400,000	0	8,800,000
2013	VMR12-842T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	13.75.91	5309	2,250,000	2,250,000	0	4,500,000
2013	VMR13-925T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	CMAQ-Flex	3,220,000	805,000	0	4,025,000
2013	VMR12-918T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Utility Relocation (Prior Rights)	13.75.95	5309	1,557,223	1,557,223	0	3,114,446
2013	VMR13-101T	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	N/A	PTF	0	10,000,000	-10,000,000	0
2013	VMR12-914T	Tempe	Fixed guideway corridor - Tempe South - Right-of-Way Acquisition	13.75.91	5309	5,000,000	1,000,000	0	6,000,000
2013	VMR13-104T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	CMAQ-Flex	360,000	90,000	0	450,000
2013	VMR13-937T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Prior Rights)	13.75.95	CMAQ-Flex	2,400,000	600,000	0	3,000,000
2013	VMR13-935T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	4,700,000	0	4,700,000
2013	VMR13-934T	Tempe	Fixed guideway corridor - Tempe South - Right-of-Way Acquisition	13.75.91	CMAQ-Flex	6,640,000	1,660,000	0	8,300,000
2013	VMR13-933T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	5309	8,500,000	4,600,000	0	13,100,000

Total for FY 2013: **68,407,223** **62,052,347** **11,000,000** **141,459,570**

2014	VMR14-105T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	5309	6,875,000	6,875,000	0	13,750,000
2014	VMR14-104T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS	13.71.01	CMAQ-Flex	5,000,000	1,250,000	0	6,250,000
2014	VMR14-106T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Final Design	13.71.02	5309	3,125,000	9,875,000	0	13,000,000

Year	ID	Location	Work	ALI	Funding	Federal	Regional	Local	Total
2014	VMR14-103T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Design & Environmental	13.71.01	PTF	0	500,000	0	500,000
2014	VMR14-102T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	5309	17,000,000	24,000,000	0	41,000,000
2014	VMR14-101T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	CMAQ-Flex	8,200,000	2,050,000	0	10,250,000
2014	VMR14-109T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	5309	18,000,000	6,100,000	0	24,100,000
2014	VMR14-107T	Tempe	Fixed guideway corridor - Tempe South - Utility Relocation (Non-Prior Rights)	13.75.95	PTF	0	1,200,000	0	1,200,000
2014	VMR14-108T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	CMAQ-Flex	3,750,000	937,500	0	4,687,500
Total for FY 2014:						61,950,000	52,787,500	0	114,737,500

2015	VMR15-105T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Final Design	13.71.01	CMAQ-Flex	5,000,000	1,250,000	0	6,250,000
2015	VMR15-107T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Right Of Way Acquisition	13.75.91	5309	6,150,000	6,150,000	0	12,300,000
2015	VMR15-106T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Final Design	13.71.02	5309	3,850,000	13,600,000	0	17,450,000
2015	VMR15-103T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Design & Environmental	13.71.01	PTF	0	250,000	0	250,000
2015	VMR15-104T	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction	13.23.01	5309	13,400,000	3,150,000	0	16,550,000
2015	VMR15-101T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	CMAQ-Flex	9,200,000	2,300,000	0	11,500,000
2015	VMR15-102T	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct Transitway	13.23.01	5309	19,000,000	25,700,000	0	44,700,000
2015	VMR15-109T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	5309	18,000,000	7,100,000	0	25,100,000
2015	VMR15-108T	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	13.23.01	CMAQ-Flex	3,000,000	750,000	0	3,750,000
Total for FY 2015:						77,600,000	60,250,000	0	137,850,000

Total for Valley Metro Rail **251,197,462** **237,248,811** **17,900,711** **506,346,984**

APPENDIX A – RTPFP, ALCP, and TLCP Financial Plans FY 2011 – FY 2015

REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM (RTPFP) CASH FLOW

As of 4/26/2010

RTP July FY 2010 Certification:
Incorporates 2010 Base Year

MARICOPA COUNTY REGIONAL AREA ROAD FUND
REGULAR 15%, SPECIAL 15%, RARF CONST. ACCOUNT, AND BOND FUNDS
CASH FLOW FORECAST
(Thousands)
Estimates for Fiscal Years

Proceeds: HURF @ 5.75%, RARF @ 5.00%

Cash Flow Line Item		<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
REVENUES							
1	Proceeds	300,000	275,000	100,000	400,000	675,000	1,750,000
2	Transportation Excise Tax	180,900	195,000	213,100	244,500	276,600	1,110,100
3	Highway User Revenues	61,849	63,687	66,005	74,851	79,837	346,229
4	Federal Aid - GAN Debt Service	34,100	34,100	34,100	34,100	34,100	170,500
5	Federal Aid - CMAQ	9,400	9,500	9,700	9,900	10,400	48,900
6	ARRA	59,000	0	0	0	0	59,000
7	Interest Income	8,481	6,429	6,636	5,938	4,603	32,087
8	Third Party Billing	1,500	8,400	30,520	0	0	40,420
9	Other Income	700	700	700	700	700	3,500
10	HELP Loans	0	0	0	0	0	0
11	GANS Loan	0	0	0	0	0	0
12	37% Discretionary						
13	State Discretionary	286,836	279,176	190,829	199,789	196,893	1,153,523
14	Federal Aid - Discretionary	0	0	0	0	0	0
15	Dedicated Highway	0	0	0	0	0	0
16	STAN Appropriation	0	0	0	0	0	0
17	STAN Interest	0	0	0	0	0	0
18	Miscellaneous Transfers	0	0	0	0	0	0
19	Subtotal Revenue	942,766	871,992	651,590	969,778	1,278,133	4,714,259
20	Less Discount factor	-	(15,323)	(21,645)	(55,189)	(98,069)	-190,226
21	Total Revenues	942,766	856,669	629,945	914,589	1,180,064	4,524,033
EXPENDITURES							
22	Debt Service and Fund Transfers						
23	RARF Bond Debt Service	92,722	120,183	135,578	171,566	244,520	764,569
24	HURF Bond Debt Service	60,239	33,658	34,015	32,982	39,092	199,986
25	GAN Bond Debt Service	79,552	48,630	47,635	55,197	57,719	288,734
26	Debt Service Reserve Interest	(191)	(192)	(212)	(3,068)	(4,254)	-7,918
27	HELP Loan Repayment	0	0	0	0	0	0
28	Regional Area Transit System	8,900	9,060	9,250	9,454	9,671	46,335
29	Other costs	0	0	0	0	0	0
30	Subtotal Debt Service and Fund Transfers	241,222	211,339	226,267	266,130	346,748	1,291,705
31	Construction Program and Related Expenses						
32	Construction	430,619	430,599	230,460	318,870	628,836	2,039,384
33	Right of Way	295,903	198,302	150,759	244,217	180,739	1,069,919
34	P.E./Utilities	56,431	44,819	59,381	51,077	36,211	247,920
35	Maintenance	11,700	11,900	12,100	12,300	12,500	60,500
36	Mitigation	0	0	0	0	0	0
37	Miscellaneous	0	0	0	0	0	0
38	Subtotal Construction Program and Related Expenses	794,653	685,621	452,700	626,464	858,286	3,417,723
39	Total Expenditures	1,035,875	896,959	678,967	892,594	1,205,034	4,709,429
40	CHANGE IN BALANCE	(93,109)	(40,290)	(49,022)	21,995	(24,970)	(185,396)
41	BEGINNING BALANCE	291,214	198,105	157,814	108,792	130,788	886,712
42	ENDING BALANCE	198,105	157,814	108,792	130,788	105,818	701,316
43	Guideline	140,169	124,285	86,748	118,708	163,424	633,335
44	Guideline Variance	57,936	33,529	22,044	12,080	(57,607)	67,982

Regional Transportation Plan (RTP)
Notes to State FY 2010 Cash Flow Forecast for Certification Purposes

Cash Flow Line Item	Item	Description	Notes
Revenues			
	Revenues	Listing of revenue line items which fund the Regional Transportation Plan.	A combination of revenues which fund the Regional Transportation Plan.
1	Proceeds	Reflects issuance of bonds secured by Regional Area Road Fund (RAFR) and Highway User Revenue Fund (HURF).	Actuals are from monthly ADOT reports. Forecasted numbers are projected by ADOT based on project timing and debt capacity.
2	Transportation Excise Tax	Reflects collections from Proposition 400 (2004) extending the half cent sales tax for transportation from 1/2006 to 12/2025.	Actuals are from ADOT monthly receipts reports. Forecasted numbers are from the RARF Official Revenue Forecast developed through the Risk Analysis Process. More info available at http://www.azdot.gov/inside_adot/fms/rarflink.asp
3	Highway User Revenues	Reflects annual funding in the form of ADOT 15% funds which are allocated to MAG from HURF.	Actuals are from ADOT monthly receipts reports. Forecasted numbers are from the HURF Official Revenue Forecast developed through the Risk Analysis Process. More info available at http://www.azdot.gov/Inside_ADOT/fms/hurflink.asp
4	Federal Aid - GAN Debt Service	The Federal Aid forecast include the assumption an annual average of \$34.1 mil in MAG federal funds will be dedicated to the RTP through 2015 and \$12.7 mil in 2016.	Actuals are from ADOT monthly receipts reports. Forecasted numbers are estimated by ADOT pending passage of a long-term, federal transportation bill.
5	Federal Aid - CMAQ	Estimated federal aid for Congestion Mitigation projects in Maricopa County for the RTP program.	Actuals are from sequel by provider by year for CMAQ providers. Forecasted numbers are based on historical assumptions.
6	ARRA	MAG's sub allocation of 2009 American Recovery and Reinvestment Act funding of \$129 mil.	Actuals are from ADOT monthly receipts reports. Forecasted numbers are based on the Act's requirement for all funds to be spent by September, 2013.
7	Interest Income	Actual and forecast interest earnings on funds deposited with the Arizona State Treasurer, based on 95% invested. Interest income depends on the prior month's average cash balance. Interest is calculated on the beginning balance times 2.5%.	Actuals are from monthly reports prepared by the State Treasurer. Forecasted numbers are based on 2.5%, held constant through 2026.
8	Third Party Billing	Represents local and private funding on programmed projects.	Actuals are from ADOT monthly receipts reports. Any forecasted numbers are based on estimated expenditures on identified projects.
9	Other Income	Includes building rent, sales of excess property and other miscellaneous income.	Actuals are from ADOT monthly receipts reports. Forecasted numbers are based on historical receipts averaging approximately \$700k annually.
10	HELP Loans	RTP loans from the Highway Expansion & Extension Program, the State's transportation infrastructure bank, capitalized with federal and state funds.	Actuals are from HELP records. Due to budget constraints, HELP is currently inactive and therefore is not currently forecast.
11	GANS Loan	Grant Anticipation Notes (GANS) are bonds issued for specific projects and to which future receipts of federal highway aid funding is pledged.	Actuals are from ADOT records. All proceeds from previous issues have been utilized and at this time, there are no issuances currently planned.
12	37% Discretionary	Pursuant to the Casa Grande Accord, 37% of ADOT's discretionary funding is programmed in the MAG region.	Actuals are derived from a monthly ADOT report. The future mix of State and Federal Aid Funding cannot be predicted. Therefore, forecasted numbers for both categories have been combined into a single annual figure on the State Discretionary Line.

Regional Transportation Plan (RTP)
Notes to State FY 2010 Cash Flow Forecast for Certification Purposes

Cash Flow Line Item	Item	Description	Notes
13	State Discretionary	Pursuant to the Casa Grande Accord, 37% ADOT's discretionary funding is programmed in the MAG region.	Actuals are derived from a monthly ADOT report. Forecasted numbers are based on 37% of projected construction and right of way expenses, and include both State and Federal Aid Funding.
14	Federal Aid - Discretionary	Federal Aid - Discretionary is federal aid other than CMAQ used to fund MAG RTP projects.	Actuals are derived from a MAG RTP projects report and advantage records.
15	Dedicated Highway	Highway funds in the form of HURF revenues used to fund the Regional Freeway System.	Actuals are from ADOT records. All funds committed to date have been utilized.
16	STAN Appropriation	Statewide Transportation Acceleration Needs funding established by the Arizona Legislature. Per statute, 60% of STAN funds are distributed to projects in Maricopa County.	Actuals are from ADOT monthly reports.
17	STAN Interest	Statewide Transportation Acceleration Needs interest	Actuals are from ADOT monthly receipts reports and statements from the State Treasurer, and currently consist of interest earnings only on project funds yet to be expended.
18	Miscellaneous Transfers	Offset for STAN interest. Included here for informational purposes only; has no impact on the cash balance.	Actuals taken from monthly receipts reports.
19	Subtotal Revenue	Sum of all revenue line items	
20	Less Discount Factor	An annual inflation factor. The discount factor is calculated on The Subtotal of Revenues minus the Subtotal of Debt Service and Fund Transfers times the calculated discount factor taken from HDR Decision Economics.	Subtotal of revenue minus subtotal expenditures times one minus the discount rate. Based on "Risk Analysis of Construction Cost Escalation Factors - Draft Report," dated October 19, 2009 and prepared for ADOT by HDR Decision Economics
21	Total Revenues	Sum of all revenue line items	
22 Debt Service and Fund Transfers			
23	RARF Bond Debt Service	Repayment of RARF bond principle and interest.	Actuals are from ADOT monthly expenditure reports. Forecasted numbers are based on debt service schedules in the Official Statement. Includes the 2007 and 2009 RARF issues.
24	HURF Bond Debt Service	Repayment of HURF bond principle and interest.	Actuals are from ADOT monthly expenditure reports. Forecasted numbers are based on debt service schedules in the Official Statement. Includes the 93A, 93B, 99, 01, 02A, 02B, 03, 03A, 04A, 05A, and 06 HURF issues.
25	GAN Bond Debt Service	Repayment of GAN bond principle and interest.	Actuals are from ADOT monthly expenditure reports. Forecasted numbers are based on debt service schedules in the Official Statement. Includes the 03, 04B, 08, and 09 GAN issues.
26	Debt Service Reserve Interest	Based on cumulative RARF and HURF balance times 1.5%.	Forecasted numbers are based on cumulative RARF and HURF annual debt service and interest payments, times 1.5%.
27	HELP Loan Repayment	Repayment of principle and interest on outstanding HELP loans.	All funds utilized.

Regional Transportation Plan (RTP)
Notes to State FY 2010 Cash Flow Forecast for Certification Purposes

Cash Flow Line Item	Item	Description	Notes
28	Regional Area Transit System	Funds allocated from RARF to RPTA/MAG based on Prop 400 (2004).	Actuals are from State Treasurer statements documenting the RPTA transfer annually in July. Forecasted numbers are based on an increase of 3% per year for inflation.
29	Other Costs	Includes a variety of costs such as personal services, fuel, and rental equipment. This line item is not forecast.	
30	Subtotal	Sum of all Debt Service and Fund Transfer line items.	
31	Construction Program and Related Expenses		
32	Construction	RTP Construction expenses.	Actuals are from ADOT monthly expenditure reports. Forecasted numbers are based on individual project cash flow projections.
33	Right of Way	Purchase of Right of Way required under the RTP and related expenses.	Actuals are from ADOT monthly expenditure reports. Forecasted numbers are based on individual project cash flow projections.
34	PE/Utilities	Preliminary Engineering and Utility costs associated with RTP projects and related expenses.	Actuals are from ADOT monthly expenditure reports. Forecasted numbers are based on individual project cash flow projections.
35	Maintenance	Maintenance and related expenses associated with upkeep of the RTP system.	Actuals are from ADOT monthly expenditure reports. Forecasted numbers are based on individual project cash flow projections.
36	Mitigation	Activities associated with air quality mitigation and related expenses.	Actuals are from ADOT monthly expenditure reports. Forecasted numbers are based on individual project cash flow projections.
37	Miscellaneous	Other expenses associated with construction and upkeep of the RTP system. This line item is not forecast.	
38	Subtotal Construction Program and Related Expenses	Sum of all Construction Program and Related Expenses line items.	
39	Total Expenditures	Sum of <i>Debt Service and Fund Transfers</i> and <i>Construction Program and Related Expenses</i> .	
40	Change in Balance	Net cash position at the end of the State fiscal year.	Ending Balance minus Beginning Balance.
41	Beginning Balance	Cash balance at the beginning of the State fiscal year.	Includes carry forward from the previous State fiscal year.
42	Ending Balance	Cash balance at the end of the State fiscal year.	Total Revenues minus Total Expenditures.
43	Guideline	Desired cash balance at the end of the State fiscal year.	Based on the sum of one month of RARF debt service costs and 6 months of project costs.
44	Guideline Variance	The variance between the Guideline and the Ending Balance. This "cushion" ensures ADOT can meet obligations in the short run.	Forecasted numbers are based on the sum of one month of RARF debt service plus six months of project expenses.

DRAFT FY 2011 ARTERIAL LIFE CYCLE PROGRAM

CASHFLOW - RARF FUNDS

REF #	Category	\$ Base	2010	2011	2012	2013	2014	2015	Total
Revenues									
A	Sales Tax	Cur \$	33.1	33.8	36.4	39.8	45.7	51.7	207.4
B	Sales Tax Interest	Cur \$	0.4	-	-	-	-	-	-
C	Other	Cur \$	-	-	-	-	-	-	-
	Total Revenue	Cur \$	33.5	33.8	36.4	39.8	45.7	51.7	207.4
D	Bonding	Cur \$	-	-	25.8	21.2	21.9	45.0	113.8
	Total Resources	Cur \$	33.5	33.8	62.2	61.0	67.5	96.7	321.2
Expenses									
E	Debt Service	Cur \$	-	-	2.5	4.7	7.1	12.4	26.7
F	Other Expenses	Cur \$	-	-	-	-	-	-	-
	Total Expenses	Cur \$	-	-	2.5	4.7	7.1	12.4	26.7
G	Net Resources Available	Cur \$	33.5	33.8	59.7	56.3	60.4	84.3	294.5
H	Inflation Discount		-	-	(1.7)	(3.2)	(5.1)	(9.4)	(19.5)
I	Net Resources Available	2010\$	33.5	33.8	57.9	53.1	55.3	74.9	275.0
J	Project Expenditures								
	Total	2010\$	34.341	76.915	59.631	54.275	55.491	74.167	320.5
Cash Balance									
K	Beginning Balance	2010\$	47.8	47.0	3.9	2.2	1.0	0.8	
L	Total Resources	2010\$	33.5	33.8	57.9	53.1	55.3	74.9	
M	Expenditures	2010\$	34.3	76.9	59.6	54.3	55.5	74.2	
N	Net Change	2010\$	(0.8)	(43.1)	(1.7)	(1.2)	(0.2)	0.7	
O	Ending balance	2010\$	47.0	3.9	2.2	1.0	0.8	1.5	1.5
P	Cash Balance Guideline	5%	1.7	3.8	3.0	2.7	2.8	3.7	
Q	Guideline Variance		45.3	0.0	(0.8)	(1.7)	(2.0)	(2.2)	
R	RARF Bonding	2010\$			25.0	20.0	20.0	40.0	105.0
S	Coverage		-	-	14.46	8.45	6.43	4.17	
T	Inflation Index		1.0000	1.0000	1.0300	1.0609	1.0927	1.1255	
U	Debt Service	2010\$	-	-	2.45	4.44	6.50	11.00	24.393

LEGEND

REF #	ITEM	DESCRIPTION
A	Sales Tax	Regional Area Road Fund (RARF) revenues from Proposition 400.
B	Sales Tax Interest	Interest on RARF revenues collected
C	Other	Other revenue sources (non-federal) used
D	Bonding	Amount of bonds issued and secured by RARF revenues in Current Year\$
E	Debt Service (Current \$)	Payment for a loan based on constant payments and a constant inflation rate
F	Other Expenses	Other expenses (non-project expenditures)
G	Net Resources Available	Total Resources minus Total Expenses in Current Year\$
H	Inflation Discount	Difference between Net Resources Available in Current Year\$ and 2010\$
I	Net Resources Available	Total Resources minus Total Expenses in 2010\$
J	Project Expenditures	Programmed reimbursements (expenses)
K	Beginning Cash Balance	Available cash at the beginning of the fiscal year

L	Total Resources	Sales Tax, Sales Tax Interest, Other revenues, and Bonding Revenues available
M	Expenditures	Programmed reimbursements (expenses)
N	Net Change	Beginning balance minus cash balance
O	Ending Balance	Available cash at the end of the fiscal year
P	Cash Balance Guideline	A cushion of 5% applied to Project Expenditures
Q	Guideline Variance	Ending Balance minus Cash Balance Guideline
R	RARF Bonding	Amount of bonds issued and secured by RARF revenues in 2010\$
S	Coverage	Sales Tax divided by Debt Service
T	Inflation Index	Inflation Factor for 2010\$ to Current Year \$
U	Debt Service (2010\$)	Debt Service in 2010\$

**DRAFT FY 2011 ARTERIAL LIFE CYCLE PROGRAM
CASHFLOW - STP-MAG FUNDS**

REF #	Category	\$ Base	2010	2011	2012	2013	2014	2015	Total
Revenues									
A	STP	Cur \$	53.2	20.0	20.8	21.7	22.6	24.9	110.0
B	Other	Cur \$	-	-	-	-	-	-	-
	Total Revenue	Cur \$	53.2	20.0	20.8	21.7	22.6	24.9	110.0
C	Net Resources Available	Cur \$	53.2	20.0	20.8	21.7	22.6	24.9	110.0
D	Inflation Discount		-	-	(0.6)	(1.2)	(1.9)	(2.8)	(6.5)
	Net Resources Available	2010\$	53.2	20.0	20.2	20.5	20.7	22.1	103.5
Project Expenditures									
E	Total	2010\$	21.594	14.547	31.937	39.881	19.905	23.947	130.2
Cash Balance									
F	Beginning Balance	2010\$	2	33	39	27	7	8	
G	Total Resources	2010\$	53.2	20.0	20.2	20.5	20.7	22.1	
H	Expenditures	2010\$	21.6	14.5	31.9	39.9	19.9	23.9	
I	Net Change	2010\$	31.6	5.5	(11.7)	(19.4)	0.8	(1.8)	
J	Ending balance	2010\$	33.2	38.7	26.9	7.5	8.3	6.4	6.4
K	Cash Balance Guideline	0	1.1	0.7	1.6	2.0	1.0	1.2	
L	Guideline Variance		32.1	37.9	25.3	5.5	7.3	5.3	
M	Inflation Index		1.0000	1.0000	1.0300	1.0609	1.0927	1.1255	
N	STP	2010\$	53.200	20.000	20.194	20.454	20.682	22.123	103.454

LEGEND

REF #	ITEM	DESCRIPTION
A	STP	Actual and estimated STP funds available in Current Year\$
B	Other	Other federal (non-STP) revenues available
C	Net Resources Available	Total revenues available in Current Year\$
D	Inflation Discount	Difference between Net Resources Available in Current Year\$ and 2010\$
E	Net Resources Available	Total Resources minus Total Expenses in 2010\$
F	Project Expenditures	Programmed reimbursements (expenses)
G	Beginning Cash Balance	Available cash at the beginning of the fiscal year
H	Total Resources	Sales Tax, Interest, Other revenues, and Bonding Revenues available
I	Expenditures	Programmed reimbursements (expenses)
J	Net Change	Beginning balance minus cash balance
K	Ending Balance	Available cash at the end of the fiscal year
L	Cash Balance Guideline	A cushion of 5% applied to Project Expenditures
M	Guideline Variance	Ending Balance minus Cash Balance Guideline
N	Inflation Index	Inflation Factor for 2010\$ to Current Year\$
O	STP	Actual and estimated STP funds available in 2010\$

**DRAFT FY 2011 ARTERIAL LIFE CYCLE PROGRAM
CASHFLOW - CMAQ FUNDS**

REF #	Category	\$ Base	2010	2011	2012	2013	2014	2015	Total
Revenues									
A	CMAQ	Cur \$	6.5	6.6	6.7	6.8	6.9	7.3	34.3
B	Other	Cur \$	-	-	-	-	-	-	-
	Total Revenue	Cur \$	6.5	6.6	6.7	6.8	6.9	7.3	34.3
C	Net Resources Available	Cur \$	6.5	6.6	6.7	6.8	6.9	7.3	34.3
D	Inflation Discount		-	-	(0.2)	(0.4)	(0.6)	(0.8)	(2.0)
E	Net Resources Available	2010\$	6.5	6.6	6.5	6.4	6.3	6.5	32.3
F	Project Expenditures								
	Total Resources	2010\$	6.461	6.565	6.670	6.778	6.887	7.760	34.7
Cash Balance									
G	Beginning Balance	2010\$	2	3	3	2	2	1	
H	Total Resources	2010\$	6.5	6.6	6.5	6.4	6.3	6.5	
I	Expenditures	2010\$	6.5	6.6	6.7	6.8	6.9	7.8	
J	Net Change	2010\$	0.0	0.0	(0.2)	(0.4)	(0.6)	(1.3)	
K	Ending balance	2010\$	2.5	2.6	2.4	2.0	1.5	0.2	0.2
L	Cash Balance Guideline	5%	0.3	0.3	0.3	0.3	0.3	0.4	
M	Guideline Variance		2.2	2.2	2.1	1.7	1.1	(0.2)	
N	Inflation Index		1.0000	1.0000	1.0300	1.0609	1.0927	1.1255	
O	CMAQ	2010\$	6.500	6.600	6.505	6.410	6.314	6.486	32.315

LEGEND

REF #	ITEM	DESCRIPTION
A	CMAQ	Actual and estimated CMAQ funds available in Current Year\$
B	Other	Other federal (non-STP) revenues available
C	Net Resources Available	Total revenues available in Current Year\$
D	Inflation Discount	Difference between Net Resources Available in Current Year\$ and 2010\$
E	Net Resources Available	Total Resources minus Total Expenses in 2010\$
F	Project Expenditures	Programmed reimbursements (expenses)
G	Beginning Cash Balance	Available cash at the beginning of the fiscal year
H	Total Resources	Sales Tax, Interest, Other revenues, and Bonding Revenues available
I	Expenditures	Programmed reimbursements (expenses)
J	Net Change	Beginning balance minus cash balance
K	Ending Balance	Available cash at the end of the fiscal year
L	Cash Balance Guideline	A cushion of 5% applied to Project Expenditures
M	Guideline Variance	Ending Balance minus Cash Balance Guideline
N	Inflation Index	Inflation Factor for 2010\$ to Current Year\$
O	CMAQ	Actual and estimated CMAQ funds available in 2010\$

TRANSIT LIFE CYCLE PROGRAM - BUS CAPITAL CASH FLOW - May 20, 2010

Cash Flow (\$ in thousands) nominal

		2011	2012	2013	2014	2015	5-Year TOTAL
Bus Capital Program Revenues							
Sources of Funds							
Federal 5309 Bus		36,222,971	18,710,517	20,007,782	4,959,438	12,691,111	92,591,819
Federal 5307		36,156,104	36,698,445	37,248,922	37,807,656	38,374,771	186,285,898
STP		0	0	0	0	0	0
CMAQ		0	0	0	0	0	0
Federal ARRA		0	0	0	0	0	0
Local Funds		0	0	8,530,625	0	0	8,530,625
Transfer of PTF Funds from Operations to Capital		4,214,129	3,227,372	1,005,423	6,784,881	11,391,573	26,623,379
Annual Interest Earned on 12% Operating Reserve		289,114	314,528	348,697	381,739	410,534	1,744,611
Total Sources of Funds		76,882,318	58,950,862	67,141,449	49,933,714	62,867,988	315,776,332
Bus Expenditures							
Uses of Funds - Capital Fund							0
Local/SuperGrid - 40-ft and minibus - Replace		56,989,709	46,870,587	26,629,731	39,117,204	25,376,210	194,983,441
Local/SuperGrid - 40-ft and minibus - Expand		2,567,104	-	5,962,484	1,116,611	7,475,708	17,121,907
Local/SuperGrid - 60-ft- Replace		12,104,592	-	-	-	-	12,104,592
Local/SuperGrid - 60-ft- Expand		-	-	-	-	-	0
BRT/Express - 40-ft. Replace		-	-	-	-	-	0
BRT/Express - 40-ft. Expand		-	1,052,513	-	1,674,916	1,725,163	4,452,592
BRT/Express - 45 and 60-ft. Replace		-	-	-	-	-	0
BRT/Express - 45 and 60-ft. Expand		-	1,459,671	-	2,322,848	2,392,534	6,175,053
Fixed Route Vehicle Mid-Life Rehabilitation		-	-	-	-	-	0
Paratransit - Replace		1,970,439	4,127,214	4,884,163	4,937,527	5,565,431	21,484,774
Paratransit - Expand		-	-	-	-	-	0
Rural - Replace		514,028	-	-	-	-	514,028
Rural - Expand		-	351,252	-	-	-	351,252
Vanpool - Replace		823,762	1,519,841	1,565,437	1,612,400	1,660,772	7,182,212
Vanpool - Expand		-	-	-	895,778	922,651	1,818,429
Vehicle Upgrades includes ITS/VMS, Fareboxes, Eng Rebuild		3,500,000	7,000,000	8,500,000	0	0	19,000,000
Capital Contingency on Vehicles		1,499,393	1,107,622	780,836	1,033,546	902,369	5,323,766
Regional Office Center							0
Park & Ride Facilities - New		3,491,641	7,467,910	33,323,508	122,129	2,370,705	46,775,893
Passenger Facilities							0
Transit Centers		71,106	1,328,284	2,102,364	1,017,739	3,010,957	7,530,451
Bus Stop Improvements		0	0	0	0	0	0
O&M Facilities		0	0	0	0	0	0
Dedicated BRT ROW		12,444,592	0	0	0	21,759,693	34,204,286
Capital Contingency on Facilities		800,367	439,810	1,771,294	56,993	1,357,068	4,425,532

Total Uses of Funds, Bus Capital Program		96,776,734	72,724,705	85,519,817	53,907,690	74,519,262	383,448,207
Net Yearly Surplus/Deficit Prior to Bonding		(19,894,416)	(13,773,843)	(18,378,368)	(3,973,975)	(11,651,274)	-67,671,876
Bond Proceeds					14,000,000		14,000,000
Debt Service Subtotal		(3,575,234)	(4,874,546)	(4,875,307)	(5,549,845)	(6,225,215)	-25,100,147
Net Yearly Capital Surplus/Deficit with Bonding		(23,469,649)	(18,648,389)	(23,253,675)	4,476,180	(17,876,489)	-78,772,022
Annual Interest on Cash Balance after Bonding	0.04	997,247	669,466	250,077	337,844	12,151	2,266,785
Ending Cumulative Cash Balance, Bus Capital Program with Bonding and interest on Cumulative Cash Balance		\$54,699,317	\$36,720,394	\$13,716,795	\$18,530,819	\$666,481	124,333,806

Source: HDR/SRBA amd TTI based on data from RPTA , 2007

TRANSIT LIFE CYCLE PROGRAM - BUS OPERATING CASH FLOW - May 20, 2010

Cash Flow (\$ in thousands) nominal

	2011	2012	2013	2014	2015	5-Year TOTAL
Revenues for Operating						
Total Sources of Operating Funds						
PTF Funds Available for Bus	\$60,846,720	\$65,614,560	\$71,631,120	\$82,245,240	\$93,029,640	\$373,367,280
RARF Revenues	\$4,340,492	\$4,449,004	\$4,582,474	\$4,719,948	\$4,861,547	\$22,953,465
Federal 5311						
Federal JARC (3037)						
Federal Planning (5303)						
Fare Revenues	\$6,847,888	\$7,856,444	\$8,417,919	\$9,279,327	\$9,819,362	\$42,220,940
Local Agency Sources						
Total Sources of Operating Funds	\$72,035,100	\$77,920,008	\$84,631,513	\$96,244,515	\$107,710,549	\$438,541,685
Expenditures for Operating						
Uses of Funds - Operating Gross Costs						\$0
Existing Express	\$4,887,905	\$5,107,855	\$4,977,539	\$5,126,864	\$5,112,205	\$25,212,368
Existing Local	\$4,946,538	\$4,404,077	\$4,536,206	\$3,909,744	\$3,466,402	\$21,262,967
Existing (Interim) RAPID	\$0	\$0	\$0	\$0	\$0	\$0
Interim Rural	\$921,395	\$949,036	\$977,506	\$1,006,831	\$1,037,042	\$4,891,810
BRT/Express/RAPID	\$6,114,301	\$6,389,434	\$7,024,288	\$7,235,034	\$8,306,454	\$35,069,511
Rural	\$0	\$0	\$0	\$0	\$0	\$0
Supergrid	\$22,401,360	\$26,568,170	\$29,085,935	\$33,385,235	\$35,676,644	\$147,117,344
Safety and Security	\$589,074	\$651,279	\$699,022	\$759,957	\$803,980	\$3,503,312
Contingency	\$981,787	\$0	\$0	\$0	\$0	\$981,787
ADA	\$14,773,903	\$17,905,902	\$23,011,972	\$24,666,084	\$28,096,232	\$108,454,092
SCAT (County)	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
RPTA Planning and Administration	\$4,174,025	\$4,278,376	\$4,406,727	\$4,538,929	\$4,675,097	\$22,073,154
Regional Services	\$7,259,578	\$7,441,067	\$7,664,299	\$7,894,228	\$8,131,055	\$38,390,227
Total Uses of Operating Funds for Operations	\$67,249,866	\$73,895,196	\$82,583,494	\$88,722,905	\$95,505,112	\$407,956,572
Operating Reserve target 12%	\$8,069,984	\$8,867,424	\$9,910,019	\$10,646,749	\$11,460,613	\$48,954,789
Actual Operating Reserve Fund Balance (minimum 12%)	\$8,069,984	\$8,867,424	\$9,910,019	\$10,646,749	\$11,460,613	\$48,954,789
Annual Contribution to Operating Reserve	\$571,105	\$797,440	\$1,042,596	\$736,729	\$813,865	\$3,961,734
Total Uses, Including Contribution to Reserve	\$67,820,970	\$74,692,636	\$83,626,090	\$89,459,634	\$96,318,976	\$411,918,306
Operating Fund Balance						
Net Annual Surplus/(Deficit) without operating reserve	\$4,785,234	\$4,024,812	\$2,048,019	\$7,521,611	\$12,205,437	\$30,585,113
Year End Operating Surplus/ Deficit - Transferred to Fund Capital Program	\$4,214,129	\$3,227,372	\$1,005,423	\$6,784,881	\$11,391,573	\$26,623,379
Annual Interest Earned on 12 % Operating Reserve	\$289,114	\$314,528	\$348,697	\$381,739	\$410,534	\$1,744,611
Source: HDR/SRBA amd TTI based on data from RPTA, 2007						

**MAG 2011-2015 Transportation Improvement Program
Identification of Transit Revenues and Costs**

Funding Source	Description	Estimated Transit Revenues					
		FY 2010 (July 1, 2009- June 30, 2010)	FY 2011 (July 1, 2010- June 30, 2011)	FY 2012 (July 1, 2011- June 30, 2012)	FY 2013 (July 1, 2012- June 30, 2013)	FY 2014 (July 1, 2013- June 30, 2014)	FY 2015 (July 1, 2014- June 30, 2015)
FTA 5309	Section 5309 New Starts	126,882	61,250	22,800	38,500	45,000	60,400
CMAQ Flex	Congestion Mitigation Air Quality Capital Grants	5,978	16,700	16,447	16,700	16,950	17,200
ARRA	American Recovery Reinvestment Act - Phoenix Park and Ride Improvements	1,639	2,261				
ARRA	American Recovery Reinvestment Act - RPTA Arizona Avenue BRT	250	-				
Other Federal	Early Action Street Project NW Ext Funding Source TBD with MAG			29,139	35,427		
Other Federal	Early Action Bus Ramp Project Phoenix West Ext -Funding Source TBD with MAG			18,479			
PTF Capital	Public Transportation Funds (PTF) Rail Portion Maricopa County Transportation Excise Tax, includes Rail Bond Proceeds From RPTA PTF Revenue Bond issues	66,168	57,279	53,274	54,304	89,208	63,651
Phoenix - Capital	City of Phoenix T2000 and WSD Funds in support of Rail Capital, Negative amounts denote reimbursements received by Phoenix from Federal and Regional proceeds related to the CPEV 20 mile LRT Project	(73,994)	(49,968)	9,558	11,438	(12,186)	-
Tempe - Capital	City of Tempe Transit Funds in support of Rail Capital, Negative amounts denote reimbursements received by Tempe from Federal and Regional proceeds related to the CPEV 20 mile LRT Project	(31,488)	(30,627)	(1,398)	-	-	-
Mesa - Capital	City of Mesa General Funds in support of Rail Capital, Negative amounts denote reimbursements received by Mesa from Federal and Regional proceeds related to the CPEV 20 mile LRT Project	(10,579)	(3,506)	(224)	-	-	-
Other - Capital	All Other Sources of Capital Funding, includes ASU for Optic Fiber CNPA related to the CPEV 20 mile LRT						
Fares		8,985	9,098	9,544	9,831	10,126	10,429
Phoenix Operating		16,723	16,706	17,593	18,018	17,790	18,085
Tempe Operating		7,676	7,617	8,135	8,379	8,909	9,380
Mesa Operating		1,489	1,102	1,182	1,218	1,744	1,832
Glendale Operating		38	31	31	32	33	34

**MAG 2011-2015 Transportation Improvement Program
Identification of Transit Revenues and Costs**

Funding Source	Description	Estimated Transit Revenues					
		FY 2010 (July 1, 2009- June 30, 2010)	FY 2011 (July 1, 2010- June 30, 2011)	FY 2012 (July 1, 2011- June 30, 2012)	FY 2013 (July 1, 2012- June 30, 2013)	FY 2014 (July 1, 2013- June 30, 2014)	FY 2015 (July 1, 2014- June 30, 2015)
CHandler Operating		50	121	31	32	33	34
Peoria Operating		93	86	31	32	33	34
Scottsdale Operating		50					
PTF Operating		9,617	6,170	5,076	4,673	4,116	2,200
MAG Operating		500	500	500	500	500	500
RPTA Operating		500	500	500	500	500	500
Fed 5339 Operating		950	1,400	400	0	0	0
Fed CMAQ Proj Dev.		1,000	750	0	0	0	0
	TOTAL REVENUES	132,529	97,467	191,099	199,584	182,757	184,281
		Estimated Transit Expenditures					
	Bus Capital						
	Bus Operating						
	Bus Subtotal	0	0	0	0	0	0
	Rail Capital	84,857	53,388	148,074	156,369	138,972	141,251
	Rail Operating	47,671	44,079	43,025	43,215	43,784	43,029
	Rail Subtotal	132,529	97,467	191,099	199,584	182,757	184,280
	TOTAL EXPENDITURES	132,529	97,467	191,099	199,584	182,757	184,280

Appendix B

Locally Sponsored, Non Life Cycle Program, Federally Funded Projects Listing

The following is a listing of locally sponsored, federally funded projects that fall outside the life cycle programs for freeways, arterial streets and transit. It groups together related work items sponsored by local government agencies into projects that that are funded or include funding from the following federal sources:

1. The MAG share of Surface Transportation Program (STP-MAG) funds
2. Congestion Mitigation Air Quality (CMAQ) funds
3. Transportation Enhancement funds (STP-TEA)
4. Highway Safety Program (HSIP)
5. Hazardous Elimination and Safety (STP-HES) funds
6. Bridge (BR) funds

This listing is included solely to provide users with a consolidated of view of certain data and is not part FY 2011 – 2015 MAG TIP that was approved in July, 2010. To view the approved TIP for the projects included in this appendix, please see the Highway listing section of the TIP.

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Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Avondale

Location: Central Avenue (in Avondale): Van Buren Street south to Western Avenue

Miles: 1.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design multiuse path	None	AVN12-104	Local	0	147,104	147,104
2014	Construct multiuse path	None	AVN14-107	CMAQ	1,077,405	314,642	1,392,047
Project Total:					1,077,405	461,746	1,539,151

Location: McDowell Rd: 99th Ave to Avondale Blvd and 99th Ave: McDowell Rd to 1/8 mile north

Miles: 2.13

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Furnish and install 2 1/8 miles of fiber optic cable, conduit, interdict, associated equipment at 9 traffic signals and one CCTV camera	None	AVN13-901	CMAQ	753,467	433,626	1,187,093
Project Total:					753,467	433,626	1,187,093

Total for Avondale: 1,830,872

Buckeye

Location: 7th St: Norton Dr from Beloit Rd

Miles: 0.40

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design pave unpaved road project	None	BKY11-103	Local	0	38,664	38,664
2013	Construct pave unpaved road project	None	BKY13-101	CMAQ	233,225	14,098	247,323
Project Total:					233,225	52,762	285,987

Location: Miller Rd: Hazen Rd to I-10 and Monroe Rd (MC-85): Miller Rd to Apache Rd

Miles: 6.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Interconnect traffic signals		BKY10-801	CMAQ	210,000	90,000	300,000
Project Total:					210,000	90,000	300,000

Location: North Watson Road and MC85 Phase I and Phase II

Miles: 0.22

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design pave dirt road project	None	BKY10-802	Local	0	48,840	48,840
2013	Pave Unpaved Road	None	BKY11-801	CMAQ	64,456	3,896	68,352
Project Total:					64,456	52,736	117,192

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Town of Buckeye

Miles: 10.50

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Alarcon Blvd and Kino Place Pedestrian Corridor Project	None	BKY13-901	CMAQ	400,000	174,572	574,572
Project Total:					400,000	174,572	574,572
Total for Buckeye:					907,681		

Chandler

Location: Arizona Ave: TMC to Riggs Road

Miles: 6.00

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Install fiber-optic cable for interconnecting traffic signals (4 out of 5 miles)	None	CHN11-704	CMAQ	344,050	455,950	800,000
Project Total:					344,050	455,950	800,000

Location: Chandler Blvd at Price Rd/Loop 101 (Pima Fwy) TI

Miles: 0.50

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Extend bicycle lane through the interchange (phase 2). Provide Additional Westbound Left Turn at the Intersection for Dual Left Turns	None	CHN12-805	CMAQ	938,889	1,888,111	2,827,000
Project Total:					938,889	1,888,111	2,827,000

Location: Loop 101 (Price Freeway) at Galveston Street

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct multi-use path and bridge over the Loop 101 (Price Freeway) at Galveston Street	SS71201C	CHN08-610C	CMAQ	1,164,992	3,437,508	4,602,500
2014	Construct Bicycle/Pedestrian Bridge, Phase 2	None	CHN14-101	CMAQ	2,056,758	2,545,742	4,602,500
Project Total:					3,221,750	5,983,250	9,205,000

Location: Commonwealth Ave: Hamilton St to Ithica

Miles: 0.20

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave dirt road		CHN07-601	CMAQ	325,000	1,075,000	1,400,000
Project Total:					325,000	1,075,000	1,400,000

Location: Consolidated Canal multi-use pathway at Germann and Chandler Heights

Miles: 0.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Install two pedestrian actuated signals (phase I)	None	CHN08-606	CMAQ	229,600	147,400	377,000
Project Total:					229,600	147,400	377,000

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Ray, Elliot, Dobson, connecting at Arizona back to TMC

Miles: 9.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design ITS project for fiber communication from signals to the TMC	None	CHN12-101	Local	0	100,000	100,000
2014	Construct ITS project for fiber communications from signals to the TCM	None	CHN14-102	CMAQ	739,477	224,657	964,134
Project Total:					739,477	324,657	1,064,134

Location: Various Locations in the City of Chandler

Miles: 10.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Paving dirt alleys		CHN13-901	CMAQ	350,000	589,000	939,000
Project Total:					350,000	589,000	939,000

Total for Chandler: 6,148,766

El Mirage

Location: 125th Ave and 127th Ave: Varney Rd to Peoria Ave

Miles: 1.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave unpaved roads		ELM09-802	CMAQ	381,031	1,102,252	1,483,283
Project Total:					381,031	1,102,252	1,483,283

Location: Dysart Ranchettes area: Varney Rd, Peoria Ave, Dysart Rd, El Mirage

Miles: 3.40

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Paving dirt roads	None	ELM13-903	CMAQ	1,250,000	1,750,000	3,000,000
Project Total:					1,250,000	1,750,000	3,000,000

Location: Eastside of Downtown El Mirage

Miles: 2.16

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design pave unpaved alley project	None	ELM11-802	Local	0	49,000	49,000
2012	Paving existing unpaved alleys	None	ELM12-801	CMAQ	281,000	16,985	297,985
Project Total:					281,000	65,985	346,985

Location: Olive Avenue from Dysart Road to El Mirage Road

Miles: 1.00

Lanes Before: 2

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design and Construction	None	ELM11-102	Local	0	1,600,000	1,600,000
Project Total:					0	1,600,000	1,600,000

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Thunderbird Road to Port Royale Lane

Miles: 0.85

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Design multiuse path	None	ELM13-102	Local	0	120,281	120,281
2014	Construct multiuse path	None	ELM14-102	CMAQ	792,835	339,786	1,132,621
Project Total:					792,835	460,067	1,252,902

Location: Various Arterial Traffic Signals within City of El Mirage

Miles: 13.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Design ITS project for various arterial traffic signals within El Mirage limits	None	ELM13-101	Local	0	62,550	62,550
2014	Construct various arterial traffic signal enhancements to upgrade the existing signalized intersections for computerized signal control, closed circuit video, improved pedestrian control, improved signage and better signal preemption.	None	ELM14-101	CMAQ	383,495	101,805	485,300
Project Total:					383,495	164,355	547,850

Location: Westside of Downtown El Mirage

Miles: 1.70

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Paving existing unpaved alleys	None	ELM11-801	CMAQ	222,000	24,500	246,500
Project Total:					222,000	24,500	246,500

Total for El Mirage: 3,310,361

Fort McDowell Yavapai Nation

Location: Hiawatha Hood Rd, SR-87 to 3 miles north

Miles: 2.70

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave Unpaved Road	None	FTM11-801	CMAQ	936,731	56,622	993,353
2011	Pave Unpaved Road	None	FTM11-802	CMAQ	1,187,709	71,792	1,259,501
Project Total:					2,124,440	128,414	2,252,854

Location: Various Locations on Fort McDowell Yavapai Nation

Miles: 2.50

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct Pave dirt road		FTM09-903C	CMAQ	375,000	24,000	399,000
2011	Paving dirt roads		FTM13-901	CMAQ	700,000	1,650,000	2,350,000
Project Total:					1,075,000	1,674,000	2,749,000

Total for Fort McDowell Yavapai Nation: 3,199,440

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Fountain Hills

Location: Fountain Hills Blvd: Cholla Drive to Crystal Point Dr.

Miles: 0.60

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design and construct new sidewalk	None	FTH11-701	CMAQ	300,000	130,000	430,000
Project Total:					300,000	130,000	430,000

Location: Shea Blvd. and Downtown Area.

Miles: 7.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design initial deployment of ITS for traffic signals and provide monitoring/control sites at Town Hall and the Street Yard.	None	FTH12-101	Local	0	106,000	106,000
2014	Construct initial deployment of ITS for traffic signals and provide monitoring/control sites at Town Hall and the Street Yard.	None	FTH14-101	CMAQ	922,616	289,407	1,212,023
Project Total:					922,616	395,407	1,318,023

Location: Shea Blvd: 142nd St to Eagle Mountain Pkwy

Miles: 0.60

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct 12-ft multi-use path (Scottsdale section) and 8-ft sidewalk (Fountain Hills section)	None	FTH11-801	CMAQ	273,000	117,000	390,000
Project Total:					273,000	117,000	390,000

Total for Fountain Hills: 1,495,616

Gilbert

Location: Gilbert Rd: US-60 to Guadalupe Rd; and US-60: Dobson Rd to Gilbert Rd

Miles: 7.00

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS)	SS61603D&01C	GLB04-205	CMAQ	400,660	59,840	460,500
Project Total:					400,660	59,840	460,500

Location: Guadalupe Rd, Higley Rd, Williams Field Rd

Miles: 6.50

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Gilbert ATMS Fiber East Ring Project - Phase I (Design)	None	GLB13-905	CMAQ	122,234	63,000	185,234
Project Total:					122,234	63,000	185,234

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Higley Rd, Recker Rd, Guadalupe Rd, Elliot Rd, Warner Rd, Ray Rd, Williams Field Rd

Miles: 9.50

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Gilbert ATMS Fiber East Ring Project - Phase II (Design)	None	GLB13-906	CMAQ	122,234	63,000	185,234
Project Total:					122,234	63,000	185,234

Location: 156th St: Riggs Rd to 0.25 miles south

Miles: 0.25

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design pave unpaved road project	None	GLB11-103	Local	0	10,125	10,125
2013	Construct pave unpaved road project	None	GLB13-103	CMAQ	88,500	5,875	94,375
Project Total:					88,500	16,000	104,500

Location: 164th Street: Riggs Rd and Stacey Rd.

Miles: 0.75

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design pave unpaved road project	None	GLB11-102	Local	0	30,275	30,275
2013	Construct pave unpaved road project	None	GLB13-102	CMAQ	248,125	15,000	263,125
Project Total:					248,125	45,275	293,400

Location: Bonanza Road: 156th St to 157th St

Miles: 0.15

Lanes Before:

Lanes After:

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Pave Unpaved Road	None	GLB12-802	CMAQ	53,279	3,221	56,500
Project Total:					53,279	3,221	56,500

Location: Guadalupe Road at SRP Powerline Easement (between Val Vista Drive & Greenfield Road)

Miles: 0.10

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design bicycle crossing improvements	None	GLB11-101	Local	0	75,000	75,000
2014	Construct bicycle crossing improvements	None	GLB14-101	CMAQ	497,000	138,000	635,000
Project Total:					497,000	213,000	710,000

Location: Pecos Rd.-Greenfield to Power Rd, Power Rd-Pecos to Queen Creek Rd, Germann Rd-Power to Sossaman Rd

Miles: 5.00

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2015	The proposed project will install approximately five miles of fiber optic cable and associated communications hardware to complete a high-bandwidth, non-leased interconnection between the Traffic Operations Centers in the Towns of Gilbert and Queen Creek.	None	GLB13-904	CMAQ	137,690	59,010	196,700
Project Total:					137,690	59,010	196,700

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Ryan Road: Greenfield Rd to 164th St.

Miles: 0.50

Lanes Before:

Lanes After:

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave Unpaved Road	None	GLB11-806	CMAQ	162,760	9,840	172,600
Project Total:					162,760	9,840	172,600

Location: Seven intersections near Baseline Road & Val Vista Drive (approximately three miles)

Miles: 3.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Design for the installation of fiber optic communication lines in existing conduits and add new CCTV cameras, traffic signal video detection, and controllers near Baseline Rd. & Val Vista Dr.	None	GLB13-101	Local	0	44,196	44,196
2014	Install fiber optic communication lines in existing conduits and add new CCTV cameras, traffic signal video detection, and controllers near Baseline Rd. & Val Vista Dr.	None	GLB14-102	CMAQ	292,582	81,197	373,779
Project Total:					292,582	125,393	417,975

Location: Walnut Road: 162nd Street to 164th Street

Miles: 0.30

Lanes Before:

Lanes After:

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Pave Unpaved Road	None	GLB12-801	CMAQ	87,038	5,262	92,300
Project Total:					87,038	5,262	92,300
Total for Gilbert:					2,212,102		

Glendale

Location: New River (East Bank): Northern Ave to Bethany Home Rd

Miles: 2.20

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Construct multi-use path and underpasses, with landscaping, lighting, parking and pedestrian facilities	None	GLN11-702	CMAQ	550,000	3,917,120	4,467,120
Project Total:					550,000	3,917,120	4,467,120

Location: 43rd Ave at Peoria Ave

Miles: 0.20

Lanes Before: 5

Lanes After: 5

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design and construct gateway facility	None	GLN04-316	STP-TEA	336,826	283,500	620,326
Project Total:					336,826	283,500	620,326

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Grand Canal in west Glendale, from Loop 101 to New River

Miles: 1.50

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct a 1.5-mile multi-use pathway	None	GLN08-802	STP-TEA	500,000	837,825	1,337,825
Project Total:					500,000	837,825	1,337,825

Location: 59th Ave between Northern and Bethany Home: Glendale Ave. between 51st Ave. and 67th Ave; Peoria Ave. between 47th Ave. and 67th Ave.

Miles: 7.00

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Variable message signs; ITS Conduit and Fiber	None	GLN13-901	CMAQ	603,437	428,081	1,031,518
Project Total:					603,437	428,081	1,031,518

Location: Various locations

Miles: 3.50

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design to connect seven intersections to city central signal system and four CCTV cameras	None	GLN12-101	Local	0	210,000	210,000
2014	Connect up to seven intersections to the city's central signal system, install four CCTV cameras along 67th Avenue, connect the fiber communications infrastructure to existing fiber and add equipment to a public safety building.	None	GLN14-101	CMAQ	904,164	177,500	1,081,664
Project Total:					904,164	387,500	1,291,664

Location: Glendale Ave to Glenn Dr and 58th Ave to 57th Ave.

Miles: 0.09

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct Pedestrian Improvements		GLN09-610R	CMAQ	315,721	178,166	493,887
2012	Design and construct alley improvements and pedestrian walkway		GLN07-311	CMAQ	75,000	75,000	150,000
Project Total:					390,721	253,166	643,887

Location: East embankment of New river, from Bethany Home Rd. to Northern Ave

Miles: 1.20

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	New River Multi-Use Path improvements-10-foot wide, concrete cement, paved pathway	None	GLN13-902	CMAQ	1,000,000	472,000	1,472,000
Project Total:					1,000,000	472,000	1,472,000

Location: Maryland Avenue: 67th-69th & 79th-83rd Avenues

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Spot Improvements on Maryland Avenue for Bike Lanes	None	GLN11-704	STP-TEA	166,039	10,037	176,076
Project Total:					166,039	10,037	176,076

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Various locations

Miles: 2.00

Lanes Before: 5

Lanes After: 5

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Install fiber optic cable and CCTV cameras along Cactus, Thunderbird and Greeway Roads	None	GLN12-804	CMAQ	621,664	331,969	953,633
Project Total:					621,664	331,969	953,633

Location: Various Locations: Camelback Rd, Litchfield Rd, Olive Ave, Greenway Rd, 83rd Ave, 75th Ave

Miles: 5.17

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave dirt shoulders		GLN07-779	CMAQ	133,035	133,035	266,070
Project Total:					133,035	133,035	266,070

Total for Glendale: 5,205,886

Goodyear

Location: Citywide

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Implement traffic signal system, including installation of ITS backbone and communications equipment	None	GDY11-713	CMAQ	700,000	1,000,000	1,700,000
Project Total:					700,000	1,000,000	1,700,000

Location: Citywide

Miles: 15.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Design and construction of fiber optic interconnect in existing conduit for traffic management through video surveillance and data collection	None	GDY13-901	CMAQ	700,000	891,256	1,591,256
Project Total:					700,000	891,256	1,591,256

Location: McDowell Rd: Sarival Rd to Litchfield Rd

Miles: 3.00

Lanes Before: 4

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design and construct fiber-optic interconnection for traffic signals and video	None	GDY12-801	CMAQ	588,809	255,541	844,350
Project Total:					588,809	255,541	844,350

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Van Buren Street - Estrella Parkway to Cotton Lane

Miles: 2.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design project for traffic signal connection to three existing and one future traffic signal and install CCTV cameras	None	GDY12-101	Local	0	160,000	160,000
2014	Construct traffic signal connection to three existing and one future traffic signal and install CCTV cameras	None	GDY14-101	CMAQ	749,164	250,863	1,000,027
Project Total:					749,164	410,863	1,160,027

Location: Various locations

Miles: 4.75

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Purchase and Install fiber optic branch cables, dome cameras and associated equipment	SS71701C	GDY13-902	CMAQ	206,304	200,000	406,304
Project Total:					206,304	200,000	406,304

Location: Various Locations (Goodyear Pave Dirt Road Program)

Miles: 1.00

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave dirt road	SS55701C	GDY07-302	CMAQ	449,600	384,400	834,000
Project Total:					449,600	384,400	834,000

Location: Yuma Road: Estrella Parkway to Litchfield Road

Miles: 0.00

Lanes Before: 2

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design six lanes with landscaped median	None	GDY11-101	Local	0	700,000	700,000
2012	Construct 6-ft bicycle path and signing	None	GDY12-802	CMAQ	251,300	107,700	359,000
Project Total:					251,300	807,700	1,059,000

Total for Goodyear: 3,645,177

Guadalupe

Location: Calle Magdalena: Avenida Del Yaqui to Calle Bella Vista

Miles: 0.25

Lanes Before: 1

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Calle Magdalena Sidewalks and Landscaping	None	GDL98-831	STP-TEA	224,000	17,700	241,700
Project Total:					224,000	17,700	241,700

Total for Guadalupe: 224,000

Maricopa County

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Southwest Valley, 99th Ave to Cotton Ln to include McDowell Rd, Van Buren St, MC85/Buckeye

Miles: 10.00

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Develop a multi-agency Operations Plan	None	MMA13-901	CMAQ	35,000	15,000	50,000
Project Total:					35,000	15,000	50,000

Location: Regionwide

Miles: 0.00

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Develop and implement arterial ATIS Enhancements	None	MMA13-902	CMAQ	277,083	150,000	427,083
Project Total:					277,083	150,000	427,083

Location: Sun Valley Parkway, I-10 to Bell Rd Connection

Miles: 20.00

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Implement a wireless communications system and CCTV	None	MMA13-903	CMAQ	387,917	210,000	597,917
Project Total:					387,917	210,000	597,917

Location: McDowell Rd at Avondale Blvd, McDowell Rd at Estrella Pkwy, MC85 at Avondale Blvd, MC85 at Estrella Pkwy

Miles: 0.00

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Install arterial DMS and associated conduit, pull boxes, fiber optic cable, communication equipment and electrical service equipment	None	MMA13-904	CMAQ	700,000	300,000	1,000,000
Project Total:					700,000	300,000	1,000,000

Location: 17th Avenue, Maddock Rd to Joy Ranch Rd

Miles: 0.50

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave unpaved road	None	MMA11-109	CMAQ	314,580	19,015	333,595
Project Total:					314,580	19,015	333,595

Location: 88th Avenue, Deer Valley Rd to Williams Rd

Miles: 0.50

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave unpaved road	None	MMA11-111	CMAQ	376,420	22,753	399,173
Project Total:					376,420	22,753	399,173

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: 5 different locations

Miles: 3.50

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Upgrade traffic signals, including CCTV facilities	None	MMA11-722	CMAQ	100,000	150,000	250,000
Project Total:					100,000	150,000	250,000

Location: 87th Ave: Deer Valley Rd to Peoria city limits (Via Montoya Rd.)

Miles: 0.25

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design pave unpaved road project	None	MMA11-101	Local	0	12,500	12,500
2013	Construct pave unpaved road project	None	MMA13-101	CMAQ	422,305	25,526	447,831
Project Total:					422,305	38,026	460,331

Location: Associated with AZTech Center-to-Center traffic management system located primarily at ADOT and MCDOT

Miles:

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2014	Upgrade the Regional Archive Data Center Equipment and Systems to enhance archiving capacity and the utility (performance monitoring, research, sharing, planning capabilities) of real time traffic data.	None	MMA14-101	CMAQ	125,937	58,500	184,437
Project Total:					125,937	58,500	184,437

Location: Bell Rd: Loop 303 (Estrella Fwy) to 75th Ave

Miles: 11.50

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct Dynamic Message Signs and fibre optic conduit and cable	None	MMA11-723	CMAQ	382,200	459,670	841,870
Project Total:					382,200	459,670	841,870

Location: Forrest Rd: McDowell Mountain Rd to Rio Verde Dr

Miles: 2.23

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Add paved dirt shoulder and bike lane on both sides	None	MMA11-724	CMAQ	400,000	130,000	530,000
Project Total:					400,000	130,000	530,000

Location: Olive Ave: Litchfield Rd to Loop 101 (Agua Fria Fwy) ITS

Miles: 5.90

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct and install new conduit and new fiber-optic cable to connect existing and planned ITS field devices	None	MMA12-818	CMAQ	504,086	760,914	1,265,000
Project Total:					504,086	760,914	1,265,000

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Regionwide

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Upgrade regional archived data server (RADS) equipment	None	MMA12-820	CMAQ	67,992	29,508	97,500
Project Total:					67,992	29,508	97,500

Location: Various locations along MC85 from Aqua Fria Bridge West Terminal to 75th Ave

Miles: 5.50

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design ITS traffic management capabilities along MC 85	None	MMA12-101	Local	0	242,000	242,000
2014	Construct/Install ITS traffic management capabilities along MC 85	None	MMA14-102	CMAQ	781,456	363,000	1,144,456
Project Total:					781,456	605,000	1,386,456

Location: 87th Avenue, Deer Valley Road to Peoria CL (Via Montoya Rd)

Miles: 0.30

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave Unpaved Road	None	MMA11-801	CMAQ	186,146	11,252	197,398
Project Total:					186,146	11,252	197,398

Total for Maricopa County: 5,061,122

Mesa

Location: Consolidated canal: 8th Street to Lindsay Road

Miles: 2.50

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Design and Construct of a 10-foot wide concrete pathway	None	MES13-905	CMAQ	1,099,000	471,000	1,570,000
Project Total:					1,099,000	471,000	1,570,000

Location: Dobson Road Bicycle and Pedestrian Route Improvements (Broadway Road to Main Street)

Miles: 0.50

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct a bicycle and pedestrian route along Dobson Road. Dobson Road will be upgraded on both side of the street to provide safer pedestrian and bicycle routes.		MES08-603	CMAQ	1,082,739	388,961	1,471,700
Project Total:					1,082,739	388,961	1,471,700

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Fiesta Pathway (1/4 Mile south of Southern Ave): Extension to the Tempe Canal

Miles: 2.00

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct pedestrian refuge and shelters for the Fiesta Pathway	None	MES12-814	CMAQ	998,870	428,087	1,426,957
Project Total:					998,870	428,087	1,426,957

Location: ITS Signal Conversions - Phase 5 (Brown Rd and Lindsay Rd.)

Miles: 7.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Establish fiber optic links to traffic signals	None	MES12-815	CMAQ	659,994	1,934,406	2,594,400
Project Total:					659,994	1,934,406	2,594,400

Location: Lewis St: First St to Main Library

Miles: 0.09

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct pedestrian improvements	None	MES08-602R	CMAQ	253,673	83,717	337,390
Project Total:					253,673	83,717	337,390

Location: Southern Ave at Country Club Dr

Miles: 0.45

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Add 1 right turn lane and three bus pullouts.		MES07-315	CMAQ	910,000	3,437,000	4,347,000
Project Total:					910,000	3,437,000	4,347,000

Location: MCC Connector: Library to Centennial Center

Miles: 0.10

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design and construct Town Center pathway extension	None	MES11-701	CMAQ	269,658	115,568	385,226
Project Total:					269,658	115,568	385,226

Location: Ten intersection with highest crash rates within City of Mesa

Miles: 40.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Implement video and acoustic sensors	None	MES13-906	CMAQ	381,818	180,000	561,818
Project Total:					381,818	180,000	561,818

Location: Various locations

Miles: 6.50

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Install fiber-optic communications and upgrade traffic signal controllers	None	MES11-703	CMAQ	700,000	500,000	1,200,000
Project Total:					700,000	500,000	1,200,000

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: West side mid-city (initial deployment), West city limits to Country Club, University to Broadway-but project has city-wide potential

Miles: 12.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Upgrade central traffic control system software to accommodate a lite version of adaptive control	None	MES13-902	CMAQ	318,182	150,000	468,182
Project Total:					318,182	150,000	468,182
Total for Mesa:					6,673,934		

Paradise Valley

Location: Lincoln Drive south side of roadway, between Invergordon Road and eastern Town limits west of Scottsdale Rd

Miles: 0.65

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Lincoln Drive sidewalk improvement, south side, Invergordon Rd to Eastern Town limits. Construct a 6' wide colored concrete sidewalk, replace substandard driveway entrances and intersection access ramps, plant landscaping adjacent to new sidewalk	None	PVY13-901	CMAQ	441,000	189,000	630,000
Project Total:					441,000	189,000	630,000
Total for Paradise Valley:					441,000		

Peoria

Location: 67th Ave: Happy Valley Rd to approximately 1.76 miles south

Miles: 1.76

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design Pave Unpaved Shoulder project	None	PEO12-104	Local	0	34,159	34,159
2013	Pave Unpaved Shoulders	None	PEO13-103	CMAQ	214,910	12,990	227,900
Project Total:					214,910	47,149	262,059

Location: 83rd Ave: Lone Cactus and continuing north to Jomax Rd

Miles: 3.70

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Install conduit, pull boxes, fiber, and CCTV cameras	None	PEO13-901	CMAQ	700,000	300,000	1,000,000
Project Total:					700,000	300,000	1,000,000

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Lake Pleasant Parkway: L303 to SR74

Miles: 1.92

Lanes Before:

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design Pave Unpaved Shoulder project	None	PEO12-103	Local	0	41,919	41,919
2013	Pave Unpaved Shoulders	None	PEO13-102	CMAQ	401,983	24,298	426,281
Project Total:					401,983	66,217	468,200

Location: New River Trail at Peoria and Olive Aves

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Acquire right of way, design and construct roadway underpass crossings	None	PEO11-701	CMAQ	700,000	820,000	1,520,000
Project Total:					700,000	820,000	1,520,000

Location: Three Corridors: Peoria Ave, Northern Ave, and Olive Ave

Miles: 15.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Design ITS upgrade project to the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	None	PEO13-101	Local	0	60,000	60,000
2014	Upgrade the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	None	PEO14-101	CMAQ	645,831	213,785	859,616
Project Total:					645,831	273,785	919,616

Location: Trail gap between Northern Ave. and Olive Ave

Miles: 1.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Northern to Olive multi-use path	None	PEO13-902	CMAQ	700,000	300,600	1,000,600
Project Total:					700,000	300,600	1,000,600

Location: Various locations

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design and construct extension to fiber optic backbone and install CCTV cameras	None	PEO11-702	CMAQ	700,000	500,000	1,200,000
Project Total:					700,000	500,000	1,200,000

Total for Peoria: 4,062,724

Phoenix

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Various Locations

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Equipment Rental for bridge inspections	None	PHX11-110	Bridge	64,595	3,905	68,500
2011	Pontis / Virtis Software for bridge inspections	None	PHX11-109	Bridge	87,746	5,304	93,050
Project Total:					152,341	9,209	161,550

Location: 19th Ave at Greenway Rd

Miles: 0.04

Lanes Before: 5

Lanes After: 5

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct multi-use path and bridge (phase 2)		PHX09-619	CMAQ	1,010,000	1,424,100	2,434,100
Project Total:					1,010,000	1,424,100	2,434,100

Location: 32nd St Washington St to McDowell Rd

Miles: 1.20

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Construct 32nd St Pedestrian Enhancement (Washington St to McDowell Rd)	None	PHX13-903	CMAQ	373,000	480,150	853,150
Project Total:					373,000	480,150	853,150

Location: Citywide

Miles: 40.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Alley Dust proofing	None	PHX12-801	CMAQ	2,009,471	190,000	2,199,471
Project Total:					2,009,471	190,000	2,199,471

Location: Fiber Optic Backbone Expansion Phase B

Miles:

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Design the fiber optic backbone expansion Phase B	None	PHX13-101	Local	0	100,000	100,000
2014	To extend Phase B Fiber Optic Backbone, To provide Traffic Signal interconnect to the City of Phoenix TMC	None	PHX14-103	CMAQ	754,700	223,443	978,143
Project Total:					754,700	323,443	1,078,143

Location: Hatcher Rd Streetscape: Central Ave to 3rd Street

Miles: 0.13

Lanes Before: 2

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct 8-ft sidewalk, 3-ft shoulder and landscaping	None	PHX12-859	CMAQ	840,000	360,000	1,200,000
Project Total:					840,000	360,000	1,200,000

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Indian School Road: Grand Canal to 16th Street

Miles: 0.50

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design a 10' wide multi-use pathway; and a pre-fabricated multi-use bridge over the Grand Canal.	None	PHX12-101	Local	0	210,000	210,000
2014	Construct a 10' wide multi-use pathway; and a pre-fabricated multi-use bridge over the Grand Canal.	None	PHX14-101	CMAQ	873,422	170,324	1,043,746
Project Total:					873,422	380,324	1,253,746

Location: ITS Strategic Plan

Miles:

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2014	Develop the City of Phoenix's first ITS Strategic Plan.	None	PHX14-102	CMAQ	167,916	71,964	239,880
Project Total:					167,916	71,964	239,880

Location: McDowell Road & 32nd Street

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Intersection Improvement including Streetlights, Bus bay and Building Removal	None	PHX09-874	STP-HES	500,000	1,500,000	2,000,000
2015	Intersection Improvement including Streetlights, Bus bay and Building Removal	None	PHX10-842	STP-HES	500,000	1,000,000	1,500,000
Project Total:					1,000,000	2,500,000	3,500,000

Location: Nevitt Park and Western Canal (northwest of 46th St and Vineyard Rd)

Miles: 0.50

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Nevitt park Bicycle & Pedestrian Bridge Crossing	None	PHX13-901	CMAQ	522,000	370,000	892,000
2014	Nevitt park Bicycle & Pedestrian Bridge Crossing	None	PHX14-181	Local	0	224,000	224,000
2015	Nevitt park Bicycle & Pedestrian Bridge Crossing	None	PHX15-180	Local	0	500,000	500,000
Project Total:					522,000	1,094,000	1,616,000

Location: Salt River: 24th Street to I-10/Tempe Drain

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct Multi-use path	None	PHX10-845	CMAQ	801,606	0	801,606
Project Total:					801,606	0	801,606

Location: Various alley locations on 23 segments

Miles: 33.00

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design dust proof alley project	None	PHX12-102	Local	0	50,000	50,000
2013	Construct dust proof alley project	None	PHX13-102	CMAQ	1,232,750	442,500	1,675,250
Project Total:					1,232,750	492,500	1,725,250

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Various locations

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct regional ITS telecommunications expansion	None	PHX11-739	CMAQ	700,000	500,000	1,200,000
2011	Construct regional ITS fiber optic backbone, phase B-1		PHX09-624	CMAQ	665,000	0	665,000
2011	Construct regional ITS fiber optic backbone, phase B-2		PHX10-633	CMAQ	665,000	0	665,000
Project Total:					2,030,000	500,000	2,530,000

Location: Various locations

Miles: 18.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave unpaved alleys		PHX09-871	CMAQ	466,667	200,000	666,667
2011	Pave unpaved roads		PHX09-872	CMAQ	1,050,000	450,000	1,500,000
Project Total:					1,516,667	650,000	2,166,667

Location: Various Locations in the City of Phoenix: 44 miles of dirt alleys

Miles: 44.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Paving dirt alleys		PHX13-904	CMAQ	1,200,000	920,000	2,120,000
Project Total:					1,200,000	920,000	2,120,000

Total for Phoenix: 14,483,873

Queen Creek

Location: Ellsworth Rd and Queen Creek Wash to Chandler Heights Blvd. and Queen Creek Wash.

Miles: 1.00

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Queen Creek Wash and South Bank Paved Path	None	QNC13-901	CMAQ	525,000	225,000	750,000
Project Total:					525,000	225,000	750,000

Location: Ellsworth Rd: Sierra Park Blvd to Empire Blvd (Hunt Hwy)

Miles: 2.50

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct traffic signal/CCTV system	None	QNC12-804	CMAQ	254,235	176,200	430,435
Project Total:					254,235	176,200	430,435

Location: Town wide

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design and construct/implement ITS hardware and software	None	QNC11-783	CMAQ	490,000	300,000	790,000
Project Total:					490,000	300,000	790,000

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Various Locations Town-wide

Miles: 10.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Ten wireless traffic signal connections	None	QNC13-902	CMAQ	105,000	45,000	150,000
Project Total:					105,000	45,000	150,000

Total for Queen Creek: 1,374,235

Salt River Pima-Maricopa Indian Community

Location: Dobson Road: Arizona Canal to Indian Bend Road and Center: McDonald Dr to Indian Bend Rd

Miles: 1.25

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Pave Unpaved Road	None	SRP12-801	CMAQ	582,967	39,580	622,547
Project Total:					582,967	39,580	622,547

Location: McDonald Road: Alma School Rd to Center and Alma School Rd: Arizona Canal to McDonald Dr

Miles: 1.63

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Pave Unpaved Road	None	SRP12-802	CMAQ	842,145	57,855	900,000
Project Total:					842,145	57,855	900,000

Location: SRP-MIC Pave Dirt Roads Program, Phase 4: Mesa Drive

Miles: 0.80

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Pave unpaved road	None	SRP12-102	CMAQ	391,000	22,287	413,287
Project Total:					391,000	22,287	413,287

Location: Mesa Dr: Chaparral Rd to McDonald Dr and McDonald Road: Center to Olive Street

Miles: 1.68

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave Unpaved Road	None	SRP11-801	CMAQ	773,483	54,314	827,797
Project Total:					773,483	54,314	827,797

Total for Salt River Pima-Maricopa Indian Community: 2,589,595

Scottsdale

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: McDowell Rd: Bridge over Indian Bend Wash

Miles: 1.50

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Enhance sidewalks and add bicycle lanes	None	SCT11-701	CMAQ	600,000	1,000,000	1,600,000
Project Total:					600,000	1,000,000	1,600,000

Location: McDowell Rd: Scottsdale Rd to Pima Rd

Miles: 2.00

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct smart corridor traffic control system	None	SCT10-616	CMAQ	350,000	350,000	700,000
Project Total:					350,000	350,000	700,000

Location: Scottsdale and Hayden Rds: Shea Blvd to McDowell Rd

Miles: 2.00

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Install detection equipment, variable message signs and software	None	SCT11-702	CMAQ	102,500	177,500	280,000
Project Total:					102,500	177,500	280,000

Location: Scottsdale Rd: Earll Dr to Chaparral Rd

Miles: 3.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Upgrade sidewalks and add bicycle lanes		SCT10-617R	CMAQ	510,696	2,540,741	3,051,437
Project Total:					510,696	2,540,741	3,051,437

Location: South bank of Arizona Canal from 64th Street to Goldwater Boulevard, and 64th Street/Thomas intersection, 64th/Indian School intersection, northwest portion of 68th/Indian School intersection, and pedestrian bridge/Lafayette Park connection.

Miles: 0.90

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design 14-foot wide shared-use path	None	SCT11-101	Local	0	449,000	449,000
2014	Construct 14-foot wide shared-use path	None	SCT14-101	CMAQ	1,823,780	1,036,905	2,860,685
Project Total:					1,823,780	1,485,905	3,309,685

Location: Along the Arizona Canal from McDonald Drive to the Indian Bend Wash

Miles: 1.00

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Arizona Canal Path: McDonald to IBW/Share-use path	None	SCT13-901	CMAQ	1,100,000	1,241,660	2,341,660
Project Total:					1,100,000	1,241,660	2,341,660

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Area enclosing Shea Blvd to Carefree Hwy and 56th St to 136th St

Miles: 0.75

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Install dynamic message signs	None	SCT12-808	CMAQ	249,054	250,946	500,000
Project Total:					249,054	250,946	500,000

Location: Arizona Canal: Chaparral Rd to McDonald Dr

Miles: 1.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design and construct 10-ft to 12 ft multi-use path	None	SCT12-810	CMAQ	1,100,000	1,208,460	2,308,460
Project Total:					1,100,000	1,208,460	2,308,460

Location: Citywide

Miles: 1.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Last mile connections from city Fiber Network	None	SCT13-902	CMAQ	350,000	350,000	700,000
Project Total:					350,000	350,000	700,000

Location: Dynamite Blvd: Pima Road to Alma School Road

Miles: 3.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Install Vertical Curb and Gutter		SCT07-606	CMAQ	500,000	500,000	1,000,000
Project Total:					500,000	500,000	1,000,000

Location: Frank Llyod Wright Blvd & Loop 101

Miles: 3.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design adaptive traffic control	None	SCT12-101	Local	0	8,000	8,000
2014	Construct/Install adaptive traffic control	None	SCT14-102	CMAQ	36,328	14,522	50,850
Project Total:					36,328	22,522	58,850

Total for Scottsdale: 6,722,358

Surprise

Location: Bell Rd: 141st Ave to Loop 303

Miles: 3.50

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Construct sidewalks	None	SUR12-817	CMAQ	892,500	382,500	1,275,000
Project Total:					892,500	382,500	1,275,000

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Bell Rd: Loop 303 (Estrella Fwy) to Jackrabbit Trl (195th Ave)

Miles: 4.00

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design and connect traffic signals, CCTV cameras and changeable message signs	None	SUR12-818	CMAQ	996,217	1,203,783	2,200,000
Project Total:					996,217	1,203,783	2,200,000

Location: Bell Rd: US-60 (Grand Ave) to 114th Ave

Miles: 2.50

Lanes Before: 6

Lanes After: 6

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design, acquire right of way and construct a multi-use path		SUR11-714C	CMAQ	825,000	500,000	1,325,000
Project Total:					825,000	500,000	1,325,000

Location: Cotton Lane from Peoria Ave to Bell Rd

Miles: 4.00

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Optical Fiber interconnect of signals, TV cameras, dynamic message signs, and connection to ITS Fibert Backbone	None	SUR13-901	CMAQ	753,437	1,500,000	2,253,437
Project Total:					753,437	1,500,000	2,253,437

Location: Rural Area West of 219th Ave between Pinnacle Peak & Deer Valley

Miles: 3.27

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Pave unpaved roads		SUR09-820	CMAQ	1,602,302	686,700	2,289,002
Project Total:					1,602,302	686,700	2,289,002

Location: Various locations on 10 segments including Cactus Rd: 143rd Ave to Bullard Ave

Miles: 8.10

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design Pave Unpaved Shoulder project	None	SUR11-121	Local	0	160,000	160,000
2013	Pave Unpaved Shoulders	None	SUR13-101	CMAQ	570,000	46,310	616,310
Project Total:					570,000	206,310	776,310

Location: Dove Valley Rd: 163rd Ave to 179th Ave

Miles:

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Pave Unpaved Road	None	SUR12-801	CMAQ	956,800	68,200	1,025,000
Project Total:					956,800	68,200	1,025,000

Total for Surprise: 6,596,256

Tempe

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Broadway Rd: Rural Rd to Mill Ave

Miles: 1.00

Lanes Before: 5

Lanes After: 5

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct pedestrian and bicycle facilities improvements		TMP10-620	CMAQ	2,571,780	2,571,780	5,143,560
Project Total:					2,571,780	2,571,780	5,143,560

Location: City Wide

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	Procure and install traffic control cabinets and hardware-Phase 1 of 3	None	TMP13-902	CMAQ	539,000	231,000	770,000
Project Total:					539,000	231,000	770,000

Location: Citywide

Miles: 0.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design and construct fiber-optic cable installations	None	TMP12-804	CMAQ	242,528	118,643	361,171
Project Total:					242,528	118,643	361,171

Location: Corridors of Elliot/Guadalupe/ Warner

Miles: 11.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2014	Construct/Install fiber optic communication to the signals and install wireless radios with CCTVs monitors	None	TMP14-102	CMAQ	383,333	164,286	547,619
Project Total:					383,333	164,286	547,619

Location: Hardy Dr: University Dr to Broadway Rd

Miles: 1.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Pedestrian and bicycle improvements	None	TMP12-805	CMAQ	1,193,891	1,451,239	2,645,130
2014	Street Rehabilitation	None	TMP14-129	Local	0	620,000	620,000
Project Total:					1,193,891	2,071,239	3,265,130

Location: Holdeman Neighborhood Alley Stabilization

Miles: 4.25

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design alley stabilization project	None	TMP12-101	Local	0	25,000	25,000
2013	Construct alley stabilization project	None	TMP13-101	CMAQ	531,097	32,103	563,200
Project Total:					531,097	57,103	588,200

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: I-10 at Alameda Drive-City of Tempe

Miles: 0.10

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2013	I-10 at Alameda bicycle and pedestrian bridge (Bicycle and Pedestrian Bridge over I-10 freeway at Alameda Drive)	None	TMP13-901	CMAQ	1,200,000	2,599,380	3,799,380
Project Total:					1,200,000	2,599,380	3,799,380

Location: Light Rail Transit Corridor in Tempe

Miles: 6.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Install CCTV monitoring stations	None	TMP12-806	CMAQ	285,456	139,643	425,099
Project Total:					285,456	139,643	425,099

Location: North Tempe neighborhood alley stabilization

Miles: 10.50

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design alley stabilization project	None	TMP12-102	Local	0	45,000	45,000
2013	Construct alley stabilization project	None	TMP13-102	CMAQ	961,105	58,095	1,019,200
Project Total:					961,105	103,095	1,064,200

Location: Rural Road to Kiwanis Park

Miles: 5.00

Lanes Before: 2

Lanes After: 2

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Design multiuse path	None	TMP11-109	Local	0	200,000	200,000
2014	Construct multiuse path	None	TMP14-101	CMAQ	1,323,000	367,000	1,690,000
Project Total:					1,323,000	567,000	1,890,000

Location: Salt River: I-10/Tempe Drain to Priest

Miles: 0.00

Lanes Before: 0

Lanes After:

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Construct Multi-use path		TMP10-629	CMAQ	400,000	120,000	520,000
Project Total:					400,000	120,000	520,000

Location: University Dr: Priest Dr to SPRR

Miles: 1.00

Lanes Before: 4

Lanes After: 4

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Improve bicycle and pedestrian facilities	None	TMP11-701	CMAQ	1,100,000	5,425,080	6,525,080
Project Total:					1,100,000	5,425,080	6,525,080

Appendix B: Listing of Locally Sponsored Non ALCP MAG Federally Funded Projects

Location: Various locations

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Install wireless communications and CCTV monitoring at 26 intersectionsInstall wireless communications and CCTV monitoring at 26 intersections	None	TMP11-703	CMAQ	218,400	93,600	312,000
Project Total:					218,400	93,600	312,000

Total for Tempe: 10,949,590

Valley Metro

Location: Regionwide

Miles: 0.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2011	Regional Bicycle & Pedestrian Safety Education Program - Round 17-2009	None	VM10-805T	STP-TEA	254,000	15,300	269,300
Project Total:					254,000	15,300	269,300

Total for Valley Metro: 254,000

Youngtown

Location: Grand Avenue and 111th Avenue to Olive Avenue and Auga Fria Parkway (Approximately 117th Avenue).

Miles: 5.00

Lanes Before: 0

Lanes After: 0

Year	Work Description	TRACS	TIPIDN	Funding	Federal	Local	Total
2012	Design multiuse path	None	YTN12-101	Local	0	223,000	223,000
2013	Right-of-way acquisition for multiuse path	None	YTN13-101	Local	0	60,000	60,000
2014	Construct multiuse path	None	YTN14-101	CMAQ	292,800	17,700	310,500
Project Total:					292,800	300,700	593,500

Total for Youngtown: 292,800

Appendix C

Arterial Life Cycle Project Listing

The following pages contain a listing of Arterial Life Cycle Program (ALCP) project data included in the Highway listing section of the FY 2011-2015 MAG TIP and is intended solely to provide users with a consolidated view of ALCP project data that is consistent with data in the approved program for ALCP projects. For this reason, this appendix was not included in TIP approved by the MAG Regional Council in July, 2010 and should not be considered as part of the approved TIP.

Data in this appendix differs from that in the approved TIP in the following respects:

1. The information in this appendix is organized by project rather than work item, hence multiple TIP work items are grouped together to form a project. To view corresponding work items in the Highway listings of the TIP, please used the TIP identification numbers used in the appendix.
2. All cost data in this appendix are in constant dollars and not in year of expenditure dollars. Please see the Highway listing of the TIP for year of expenditure cost data for work identified in this appendix.
3. The listing has separate columns showing reimbursement year, source of funding and amount. Where reimbursement year for a project differs from the programming of a project, it is the responsibility of the sponsoring agency to bear the full cost of the project up until it is reimbursed. For these projects, programmed costs are identified as funded only from local sources.

It should be noted that this listing includes work for only ALCP projects that fall within the scope of the current approved TIP. Work that occurred prior to the first year of the currently approved TIP or that will occur after the final year of the currently approved TIP is not included in this listing.

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Appendix C: Arterial Life Cycle Program Listing

Agency: Chandler

RTPID: ACI-GIL-10-03-B

Location: Gilbert Rd: Queen Creek to Ocotillo

Miles: 1.00

Lanes Before: 2

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN11-103RWZ	Acquisition of right-of-way for roadway widening	2011	Local	0	0	1,905,984	1,905,984
CHN12-103CZ	Construct roadway widening	2012	Local	0	0	806,765	806,765
CHN12-103CZ2	Construct roadway widening	2012	Local	0	0	2,680,693	2,680,693
CHN12-103CZ3	Construct roadway widening	2012	Local	0	0	4,608,995	4,608,995
Total:				0	0	10,002,437	10,002,437

Reimbursements		
Year	Source	Amount
2017	RARF	920,829
2017	RARF	564,736
2021	RARF	1,876,485
2026	RARF	258,413
		3,620,463

RTPID: ACI-GIL-10-03-C

Location: Gilbert Rd: Chandler Heights Rd to Hunt Hwy

Miles: 2.00

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN430-10ARW	Acquisition of right-of-way for roadway widening	2012	Local	0	0	3,140,937	3,140,937
CHN430-11ACZ2	Construct roadway widening	2013	Local	0	0	13,876,197	13,876,197
CHN430-11AC	Construct roadway widening	2013	Local	0	0	13,573,073	13,573,073
Total:				0	0	30,590,207	30,590,207

Reimbursements		
Year	Source	Amount
2026	RARF	1,069,587
2027	RARF	2,405,971
2026	RARF	2,102,847
		5,578,405

RTPID: ACI-GIL-10-03-D

Location: Gilbert Rd: Ocotillo Rd to Chandler Heights

Miles: 1.00

Lanes Before: 2

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN11-104RWZ	Acquisition of right-of-way for roadway widening	2011	Local	0	0	1,905,984	1,905,984
CHN14-104CZ2	Construct roadway widening	2014	Local	0	0	2,680,693	2,680,693
CHN14-104CZ	Construct roadway widening	2014	Local	0	0	806,765	806,765
CHN14-104CZ3	Construct roadway widening	2014	Local	0	0	4,608,995	4,608,995
Total:				0	0	10,002,437	10,002,437

Reimbursements		
Year	Source	Amount
2017	RARF	920,829
2021	RARF	1,876,485
2017	RARF	564,736
2026	RARF	258,413
		3,620,463

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-PRC-10-03-C

Location: McQueen Road: Ocotillo Road to Riggs Road

Miles: 2.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN10-101DZ	Design roadway widening	2014	RARF	0	805,931	345,399	1,151,330
CHN10-101RWZ	Acquisition of right-of-way for roadway widening	2015	RARF	0	1,848,902	792,386	2,641,288
CHN10-101CZ	Construct roadway widening	2015	RARF	0	2,460,741	2,077,959	4,538,700
CHN10-101CZ2	Construct roadway widening	2015	Local	0	0	3,893,104	3,893,104
Total:				0	5,115,573	7,108,849	12,224,422

Reimbursements		
Year	Source	Amount
2014	RARF	805,931
2015	RARF	1,848,902
2015	RARF	2,460,741
2022	RARF	2,110,719
		7,226,293

RTPID: ACI-PRC-10-03-D

Location: Ocotillo Road: Arizona Avenue to McQueen Road

Miles: 1.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN14-102DZ	Design roadway widening	2014	RARF	0	515,559	220,954	736,513
CHN14-102RWZ	Acquire right-of-way for roadway widening	2014	Local	0	0	1,930,172	1,930,172
CHN15-102CZ2	Construct roadway widening	2015	RARF	0	2,328,785	2,011,528	4,340,313
CHN15-102CZ	Construct roadway widening	2015	Local	0	0	3,786,727	3,786,727
Total:				0	2,844,344	7,949,381	10,793,725

Reimbursements		
Year	Source	Amount
2014	RARF	515,559
2015	RARF	1,351,120
2015	RARF	2,328,785
2022	RARF	2,031,760
		6,227,224

RTPID: AII-CHN-10-03

Location: Chandler Blvd at Alma School Rd

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN110-09C	Construct intersection improvement	2012	Local	0	0	9,846,277	9,846,277
Total:				0	0	9,846,277	9,846,277

Reimbursements		
Year	Source	Amount
2013	RARF	2,435,642
		2,435,642

RTPID: AII-CHN-20-03

Location: Chandler Blvd at Dobson Rd

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost

Reimbursements		
Year	Source	Amount

Appendix C: Arterial Life Cycle Program Listing

CHN120-07CZ2	Construct intersection improvement	2011	RARF	0	427,224	0	427,224
Total:				0	427,224	0	427,224

2011	RARF	427,224
		427,224

RTPID: AII-RAY-10-03

Location: Ray Rd at Alma School Rd

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN130-08C	Construct intersection improvement	2011	RARF	0	3,629,626	3,181,253	6,810,879
Total:				0	3,629,626	3,181,253	6,810,879

Reimbursements		
Year	Source	Amount
2011	RARF	3,629,626
		3,629,626

RTPID: AII-RAY-20-03

Location: Ray Rd at Dobson Rd

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN14-105DZ	Design intersection improvement	2014	Local	0	0	1,007,245	1,007,245
CHN15-105CZ	Construct intersection improvement	2015	Local	0	0	6,714,967	6,714,967
CHN15-105RWZ	Acquisition of right-of-way for intersection improvement	2015	Local	0	0	1,818,425	1,818,425
Total:				0	0	9,540,637	9,540,637

Reimbursements		
Year	Source	Amount
2016	STP-MAG	705,072
2016	STP-MAG	4,700,477
2016	STP-MAG	1,272,898
		6,678,447

RTPID: AII-RAY-40-03

Location: Ray Rd at McClintock Dr

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN14106DZ	Design intersection improvement	2014	Local	0	0	877,720	877,720
CHN15-106CZ	Construct intersection improvement	2015	Local	0	0	5,851,469	5,851,469
CHN15-106RWZ	Acquisition of right-of-way for intersection improvement	2015	Local	0	0	1,290,168	1,290,168
Total:				0	0	8,019,357	8,019,357

Reimbursements		
Year	Source	Amount
2016	STP-MAG	614,404
2016	STP-MAG	4,096,028
2016	STP-MAG	903,117
		5,613,549

Agency: Fountain Hills

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-SHA-10-03-B

Location: Shea Blvd: Technology Dr to Cereus Wash

Miles: 0.80

Lanes Before: 5

Lanes After:

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
FTH11-002DZ	Design roadway widening	2011	RARF	0	177,104	76,337	253,441
FTH09-908	Acquisition of right-of-way for roadway widening	2011	RARF	0	21,333	9,143	30,476
FTH10-909	Construct roadway widening	2011	RARF	0	1,422,232	609,528	2,031,760
FTH11-101CZ	Construct roadway widening	2011	Local	0	0	2,031,760	2,031,760
Total:				0	1,620,670	2,726,768	4,347,438

Reimbursements		
Year	Source	Amount
2011	RARF	177,104
2011	RARF	21,333
2011	RARF	1,422,232
2012	RARF	1,422,232
		3,042,901

Agency: Gilbert

RTPID: ACI-GER-20-03-A

Location: Germann Rd: Gilbert Rd to Val Vista Rd

Miles: 2.00

Lanes Before: 2

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB09-727	Design roadway widening	2013	Local	0	0	1,132,442	1,132,442
GLB14-102RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	1,733,758	1,733,758
GLB15-102CZ2	Construct roadway widening	2015	Local	0	0	3,288,901	3,288,901
GLB15-102CZ	Construct roadway widening	2015	Local	0	0	3,288,901	3,288,901
Total:				0	0	9,444,003	9,444,003

Reimbursements		
Year	Source	Amount
2025	RARF	791,976
2025	RARF	1,213,107
2026	RARF	2,302,074
2025	RARF	2,302,074
		6,609,231

RTPID: ACI-GER-20-03-B

Location: Germann Rd: Val Vista Dr to Higley

Miles: 2.00

Lanes Before: 2

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB09-728	Design roadway widening	2013	Local	0	0	1,624,755	1,624,755
GLB14-103RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	3,521,392	3,521,392
GLB15-103CZ2	Construct roadway widening	2015	Local	0	0	11,311,989	11,311,989
GLB15-103CZ	Construct roadway widening	2015	Local	0	0	5,576,621	5,576,621

Reimbursements		
Year	Source	Amount
2019	RARF	1,137,328
2019	RARF	2,464,974
2026	RARF	7,918,393
2019	RARF	3,903,636

Appendix C: Arterial Life Cycle Program Listing

Total:	0	0	22,034,757	22,034,757
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15,424,331

RTPID: ACI-GRN-10-03

Location: Greenfield Rd: Elliot Rd to Ray Rd

Miles: 2.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-810D	Design roadway widening	2013	Local	0	0	596,077	596,077
GLB12-815RW	Acquisition of right-of-way for roadway widening	2014	Local	0	0	2,438,228	2,438,228
GLB13-002CZ	Construct roadway widening	2015	RARF	0	1,743,186	747,978	2,491,164
Total:				0	1,743,186	3,782,283	5,525,469

Reimbursements		
Year	Source	Amount
2015	RARF	416,939
2015	RARF	1,592,825
2015	RARF	1,743,186
		3,752,950

RTPID: ACI-PWR-10-03-B

Location: Power Rd: Santan Fwy to Pecos Rd

Miles: 1.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB10-731C	Construct roadway widening	2011	Local	0	0	12,054,772	12,054,772
Total:				0	0	12,054,772	12,054,772

Reimbursements		
Year	Source	Amount
2013	RARF	6,958,729
		6,958,729

RTPID: ACI-QNC-10-03-C

Location: Queen Creek Rd: Lindsay Rd to Greenfield Rd

Miles: 2.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-011DZ	Design roadway widening	2013	RARF	0	707,718	303,307	1,011,025
GLB12-011RWZ	Acquisition of right-of-way for roadway widening	2014	RARF	0	4,150,542	2,284,789	6,435,332
GLB13-011CZ	Construct roadway widening	2015	RARF	0	6,672,087	3,179,429	9,851,516
Total:				0	11,530,347	5,767,526	17,297,872

Reimbursements		
Year	Source	Amount
2013	RARF	707,718
2014	RARF	4,150,542
2015	RARF	6,672,087
		11,530,347

RTPID: ACI-QNC-10-03-D

Location: Queen Creek Rd: Greenfield to Higley

Miles: 1.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-812D	Design roadway widening	2011	Local	0	0	1,074,824	1,074,824

Reimbursements		
Year	Source	Amount
2012	RARF	545,195

Appendix C: Arterial Life Cycle Program Listing

GLB12-817AWZ2	Acquisition of right-of-way for roadway widening	2012	Local	0	0	4,289,350	4,289,350
GLB12-817AW	Acquisition of right-of-way for roadway widening	2012	Local	0	0	4,289,348	4,289,348
GLB11-804CZ2	Construct roadway widening	2013	Local	0	0	3,414,089	3,414,089
GLB11-804	Construct roadway widening	2013	Local	0	0	3,414,089	3,414,089
Total:				0	0	16,481,701	16,481,701

2014	RARF	2,171,128
2013	RARF	2,171,126
2015	RARF	2,389,548
2014	RARF	2,389,548
		9,666,545

RTPID: ACI-RAY-10-03-A

Location: Ray Rd: Val Vista to Higley

Miles: 2.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB15-104DZ	Design roadway widening	2015	Local	0	0	943,317	943,317
Total:				0	0	943,317	943,317

Reimbursements		
Year	Source	Amount
2023	RARF	660,322
		660,322

RTPID: ACI-RAY-10-03-B

Location: Ray Rd: Higley to Recker

Miles: 1.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB15-105DZ	Design roadway widening	2015	Local	0	0	943,317	943,317
Total:				0	0	943,317	943,317

Reimbursements		
Year	Source	Amount
2022	RARF	660,322
		660,322

RTPID: ACI-RAY-10-03-C

Location: Ray Rd: Recker to Power

Miles: 1.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB15-106DZ	Design roadway widening	2015	Local	0	0	943,317	943,317
Total:				0	0	943,317	943,317

Reimbursements		
Year	Source	Amount
2023	RARF	660,322
		660,322

RTPID: AII-ELT-10-03

Location: Elliot Rd at Greenfield Rd

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB400-11AD	Design intersection improvement	2015	Local	0	0	357,751	357,751

Reimbursements		
Year	Source	Amount
2023	RARF	250,374

Appendix C: Arterial Life Cycle Program Listing

Total:	0	0	357,751	357,751
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250,374

RTPID: AII-ELT-50-03

Location: Elliot Rd at Val Vista Dr

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB15-101DZ	Design intersection improvement	2015	Local	0	0	650,707	650,707
Total:				0	0	650,707	650,707

Reimbursements		
Year	Source	Amount
2022	RARF	215,803
		215,803

RTPID: AII-GUD-30-03

Location: Guadalupe Rd at Cooper Rd

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-003CZ	Construct intersection improvement	2011	RARF	0	962,478	1,175,798	2,138,277
Total:				0	962,478	1,175,798	2,138,277

Reimbursements		
Year	Source	Amount
2011	RARF	962,478
		962,478

RTPID: AII-GUD-40-03

Location: Guadalupe Rd at Gilbert Rd

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB130-07D	Design intersection improvement	2011	Local	0	0	378,629	378,629
GLB130-08RW	Acquisition of right-of-way for intersection improvement	2012	Local	0	0	1,847,475	1,847,475
GLB13-004CZ	Construct intersection improvement	2013	Local	0	0	3,135,281	3,135,281
Total:				0	0	5,361,385	5,361,385

Reimbursements		
Year	Source	Amount
2013	RARF	265,040
2014	RARF	1,293,233
2015	RARF	2,194,696
		3,752,969

RTPID: AII-WRN-20-03

Location: Warner Rd at Greenfield Rd

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB12-818D	Design intersection improvement	2013	RARF	0	331,547	142,092	473,639
GLB13-008RWZ	Acquisition of right-of-way for intersection improvement	2014	RARF	0	1,019,303	436,844	1,456,147
GLB14-008CZ	Construct intersection improvement	2015	RARF	0	2,402,118	1,029,479	3,431,597

Reimbursements		
Year	Source	Amount
2013	RARF	331,547
2014	RARF	1,019,303
2015	RARF	2,402,118

Appendix C: Arterial Life Cycle Program Listing

Total:	0	3,752,969	1,608,414	5,361,383	3,752,968
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Agency: Maricopa County

RTPID: ACI-DOB-10-03

Location: Dobson Road Bridge over the Salt River

Miles: 0.00 **Lanes Before:** 0 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA09-815	Design roadway widening	2013	Local	0	0	1,359,972	1,359,972
MMA14-101RWZ2	Acquisition of right-of-way for roadway widening	2014	Local	0	0	7,209,102	7,209,102
MMA14-101RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	10,884,233	10,884,233
MMA14-101CZ	Construct roadway widening	2015	Local	0	0	23,211,387	23,211,387
Total:				0	0	42,664,694	42,664,694

Reimbursements		
Year	Source	Amount
2013	None	0
2016	STP-MAG	5,046,371
2015	STP-MAG	7,618,963
2017	STP-MAG	5,857,383
		18,522,717

RTPID: ACI-ELM-10-03-A

Location: El Mirage Rd: Bell Rd to Deer Valley Drive

Miles: 3.00 **Lanes Before:** 2 **Lanes After:** 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA11-107CZ2	Construct roadway widening	2011	Local	0	0	12,871,301	12,871,301
MMA11-107CZ	Construct roadway widening	2011	Local	0	0	5,594,460	5,594,460
Total:				0	0	18,465,761	18,465,761

Reimbursements		
Year	Source	Amount
2018	RARF	6,738,942
2017	RARF	2,929,054
		9,667,996

RTPID: ACI-ELM-20-03

Location: El Mirage Rd: Thunderbird Rd to Bell Rd

Miles: 2.00 **Lanes Before:** 2 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA10-616	Design roadway widening	2011	RARF	0	209,517	89,794	299,311
MMA13-002DZ	Design roadway widening	2012	Local	0	0	616,579	616,579
MMA12-002DZ	Design roadway widening	2012	RARF	0	1,309,778	561,334	1,871,112
MMA12-102RWZ	Acquisition of right-of-way for roadway widening	2013	RARF	0	1,213,107	4,548,205	5,761,312
MMA11-822	Acquisition of right-of-way for roadway widening	2014	RARF	0	938,639	13,721,303	14,659,942

Reimbursements		
Year	Source	Amount
2011	RARF	209,517
2013	RARF	431,606
2012	RARF	1,309,778
2013	RARF	1,213,107
2014	RARF	938,639

Appendix C: Arterial Life Cycle Program Listing

MMA15-102CZ	Construct roadway widening	2015	RARF	0	5,838,242	2,502,103	8,340,345
Total:				0	9,509,283	22,039,319	31,548,601

RTPID: ACI-GIL-20-03

Location: Gilbert Road Bridge over the Salt River

Miles: 1.60 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA11-103RWZ	Acquisition of right-of-way for roadway widening	2011	Local	0	0	3,114,302	3,114,302
MMA11-103DZ	Design roadway widening	2011	Local	0	0	2,413,941	2,413,941
MMA15-103CZ	Construct roadway widening	2015	STP-MAG	10,187,655	0	23,908,955	34,096,610
Total:				10,187,655	0	29,437,198	39,624,853

RTPID: ACI-MCK-30-03

Location: McKellips Road Bridge over the Salt River

Miles: 0.80 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA15-104RWZ	Acquisition of right-of-way for roadway widening	2015	RARF	0	2,664,016	1,141,721	3,805,737
Total:				0	2,664,016	1,141,721	3,805,737

RTPID: ACI-MCK-40-03

Location: McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd

Miles: 1.96 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA13-105DZ	Design roadway widening	2013	Local	0	0	746,930	746,930
MMA14-105RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	1,136,387	1,136,387
MMA15-105CZ	Construct roadway widening	2015	Local	0	0	14,832,794	14,832,794
MMA15-105RZ3	Project savings for roadway widening	2015	Local	0	0	10,220,267	10,220,267
MMA15-105RZ	Project savings for roadway widening	2015	Local	0	0	10,220,266	10,220,266
MMA15-105RZ2	Project savings for roadway widening	2015	Local	0	0	10,220,266	10,220,266
Total:				0	0	47,376,908	47,376,908

2015	RARF	5,838,242
		9,940,889

Reimbursements		
Year	Source	Amount
2013	STP-MAG	2,044,891
2013	STP-MAG	1,689,759
2015	STP-MAG	10,187,655
		13,922,305

Reimbursements		
Year	Source	Amount
2015	RARF	2,664,016
		2,664,016

Reimbursements		
Year	Source	Amount
2014	STP-MAG	521,698
2015	STP-MAG	794,873
2016	STP-MAG	7,247,212
2018	RARF	10,220,267
2016	RARF	10,220,266
2017	RARF	10,220,266
		39,224,582

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-NOR-10-03-A

Location: Northern Parkway: Sarival to Dysart

Miles: 2.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA12-106RZ	Reimbursement for roadway widening	2012	Local	0	0	11,304,969	11,304,969
Total:				0	0	11,304,969	11,304,969

Reimbursements		
Year	Source	Amount
2016	STP-MAG	7,913,478
		7,913,478

RTPID: ACI-NOR-10-03-B

Location: Northern Parkway: Dysart to 111th

Miles: 2.50 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA11-923	Design roadway widening	2013	Local	0	0	1,152,346	1,152,346
MMA11-922	Acquisition of right-of-way for roadway widening	2014	Local	0	0	11,628,224	11,628,224
MMA14-113CX	Construct roadway widening	2014	Local	0	0	7,123,597	7,123,597
MMA15-113CX	Construct roadway widening	2015	Local	0	0	7,123,595	7,123,595
Total:				0	0	27,027,763	27,027,763

Reimbursements		
Year	Source	Amount
2016	STP-MAG	806,642
2016	STP-MAG	8,139,756
2017	STP-MAG	4,986,518
2017	STP-MAG	4,986,517
		18,919,433

RTPID: ACI-NOR-10-03-C

Location: Northern Parkway: Sarival Overpass

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA12-928	Construct roadway widening	2014	Local	0	0	6,442,665	6,442,665
MMA15-109CZ	Construct roadway widening	2015	Local	0	0	6,442,665	6,442,665
Total:				0	0	12,885,330	12,885,330

Reimbursements		
Year	Source	Amount
2017	STP-MAG	4,509,865
2017	STP-MAG	4,509,865
		9,019,730

RTPID: ACI-NOR-10-03-D

Location: Northern Parkway: Reems Overpass

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA12-925	Design roadway widening	2013	Local	0	0	838,070	838,070
MMA13-008CZ	Construct roadway widening	2014	Local	0	0	11,104,285	11,104,285

Reimbursements		
Year	Source	Amount
2016	STP-MAG	586,649
2017	STP-MAG	7,772,957

Appendix C: Arterial Life Cycle Program Listing

Total:	0	0	11,942,355	11,942,355
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8,359,606

RTPID: ACI-NOR-10-03-E

Location: Northern Parkway: Litchfield Overpass

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA14-110DZ	Design roadway widening	2014	Local	0	0	838,070	838,070
MMA15-110CZ	Construct roadway widening	2015	Local	0	0	10,627,475	10,627,475
Total:				0	0	11,465,545	11,465,545

Reimbursements		
Year	Source	Amount
2016	STP-MAG	586,649
2017	STP-MAG	7,259,782
		7,846,431

RTPID: ACI-NOR-10-03-F

Location: Northern Parkway: Agua Fria Bridge

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA14-111DZ	Design roadway widening	2013	Local	0	0	523,795	523,795
MMA15-111CZ	Construct roadway widening	2014	Local	0	0	6,495,045	6,495,045
Total:				0	0	7,018,840	7,018,840

Reimbursements		
Year	Source	Amount
2016	STP-MAG	366,656
2016	STP-MAG	4,546,531
		4,913,187

RTPID: ACI-NOR-10-03-G

Location: Northern Parkway: Northern Aven at L101

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA14-112DZ	Design intersection improvement	2014	Local	0	0	2,304,694	2,304,694
MMA15-112CZ	Construct intersection improvement	2015	Local	0	0	6,180,768	6,180,768
Total:				0	0	8,485,462	8,485,462

Reimbursements		
Year	Source	Amount
2016	STP-MAG	1,613,285
2017	STP-MAG	4,326,538
		5,939,823

RTPID: ACI-NOR-30-03-A

Location: Northern Parkway: Sarival to Dysart

Miles: 4.10 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA10-009CZ	Construct roadway widening	2011	STP-MAG	1,706,678	0	731,434	2,438,112
MMA11-929	Acquisition of right-of-way for roadway widening	2011	Local	0	0	8,139,479	8,139,479

Reimbursements		
Year	Source	Amount
2011	STP-MAG	1,706,678
2010	STP-MAG	5,697,636

Appendix C: Arterial Life Cycle Program Listing

MMA11-106CZ	Construct roadway widening	2012	STP-MAG	19,200,132	0	8,228,628	27,428,760
MMA12-106CZ	Construct roadway widening	2013	STP-MAG	14,422,855	0	6,181,223	20,604,078
Total:				35,329,665	0	23,280,764	58,610,430

2012	STP-MAG	19,200,132
2013	STP-MAG	14,422,855
		41,027,301

RTPID: ACI-NOR-30-03-B

Location: Northern Parkway: Corridorwide ROW Protection

Miles: 12.50 **Lanes Before:** 0 **Lanes After:** 0

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA10-004RWZ	Acquisition of right-of-way for roadway widening	2011	STP-MAG	772,074	0	330,889	1,102,963
MMA11-915	Acquisition of right-of-way for roadway widening	2012	STP-MAG	2,601,159	0	1,114,782	3,715,941
Total:				3,373,233	0	1,445,671	4,818,904

Reimbursements		
Year	Source	Amount
2011	STP-MAG	772,074
2012	STP-MAG	2,601,159
		3,373,233

Agency: Mesa

RTPID: ACI-BDW-10-03

Location: Broadway Rd: Dobson Rd to Country Club Dr

Miles: 2.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES100-06D	Design roadway widening	2013	RARF	0	366,871	182,872	549,743
MES114-102DZ	Design roadway widening	2014	RARF	0	366,871	182,872	549,743
MES100-07RW	Acquisition of right-of-way for roadway widening	2014	RARF	0	1,086,349	3,488,928	4,575,277
MES15-102CZ	Construct roadway widening	2015	RARF	0	5,360,506	8,009,956	13,370,462
Total:				0	7,180,596	11,864,628	19,045,225

Reimbursements		
Year	Source	Amount
2013	RARF	366,871
2014	RARF	366,871
2014	RARF	1,086,349
2015	RARF	5,360,506
		7,180,597

RTPID: ACI-BSL-10-03-A

Location: Baseline Rd: Power Rd to Ellsworth Rd

Miles: 3.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES14-101DZ	Design roadway widening	2014	Local	0	0	1,299,009	1,299,009
MES15-101RWZ	Acquisition of right-of-way for roadway widening	2015	Local	0	0	3,895,979	3,895,979
Total:				0	0	5,194,988	5,194,988

Reimbursements		
Year	Source	Amount
2023	RARF	909,306
2023	RARF	2,726,871
		3,636,177

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-CRS-10-03-A

Location: Crismon Rd: Broadway to Guadalupe

Miles: 3.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES14-105DZ	Design roadway widening	2014	Local	0	0	1,780,899	1,780,899
MES15-105RWZ	Acquisition of right-of-way for roadway widening	2015	Local	0	0	5,342,697	5,342,697
Total:				0	0	7,123,596	7,123,596

Reimbursements		
Year	Source	Amount
2026	RARF	1,245,581
2026	RARF	3,736,745
		4,982,326

RTPID: ACI-GRN-20-03-B

Location: Greenfield Rd: Southern Ave to University Dr

Miles: 3.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES13-108PZ	Pre-Design roadway widening	2013	Local	0	0	434,749	434,749
Total:				0	0	434,749	434,749

Reimbursements		
Year	Source	Amount
2015	RARF	303,800
		303,800

RTPID: ACI-GUD-10-03-B

Location: Guadalupe Rd: Hawes Rd to Crismon Rd

Miles: 2.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES15-110DZ	Design roadway widening	2015	Local	0	0	2,948,121	2,948,121
Total:				0	0	2,948,121	2,948,121

Reimbursements		
Year	Source	Amount
2017	STP-MAG	782,548
		782,548

RTPID: ACI-HWS-10-03-D

Location: Hawes Rd: Santan Fwy to Ray Rd

Miles: 0.00 Lanes Before: 0 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-111CZ	Construct roadway widening	2011	Local	0	0	2,546,699	2,546,699
Total:				0	0	2,546,699	2,546,699

Reimbursements		
Year	Source	Amount
2021	RARF	1,516,907
		1,516,907

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-MER-10-03-A

Location: Meridian Rd: Baseline Rd to Ray

Miles: 0.00 Lanes Before: 0 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES15-114DZ	Design roadway widening	2015	Local	0	0	2,398,977	2,398,977
Total:				0	0	2,398,977	2,398,977

Reimbursements		
Year	Source	Amount
2016	RARF	1,678,236
		1,678,236

RTPID: ACI-MES-10-03-A

Location: Mesa Dr: US-60 (Superstition Fwy) to Southern

Miles: 1.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-125DZ	Design roadway widening	2011	RARF	0	1,108,863	475,227	1,584,090
MES11-125RWZ	Acquisition of right-of-way for roadway widening	2011	RARF	0	1,080,272	893,614	1,973,886
MES12-125RWZ	Acquisition of right-of-way for roadway widening	2012	RARF	0	1,080,272	893,614	1,973,886
MES150-10C	Construct roadway widening	2012	RARF	0	2,464,974	1,437,616	3,902,590
MES150-10CZ2	Construct roadway widening	2013	RARF	0	2,464,974	1,437,616	3,902,590
Total:				0	8,199,355	5,137,687	13,337,042

Reimbursements		
Year	Source	Amount
2011	RARF	1,108,863
2011	RARF	1,080,272
2012	RARF	1,080,272
2012	RARF	2,464,974
2013	RARF	2,464,974
		8,199,355

RTPID: ACI-MES-10-03-B

Location: Mesa Dr at Broadway Rd

Miles: 1.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES151-09D	Design intersection improvement	2013	Local	0	0	686,000	686,000
MES151-09DZ2	Design intersection improvement	2014	RARF	0	379,742	306,259	686,000
MES151-10RW	Acquisition of right-of-way for intersection improvement	2014	Local	0	0	6,685,083	6,685,083
MES151-10RWZ	Acquisition of right-of-way for intersection improvement	2015	Local	0	0	6,685,083	6,685,083
Total:				0	379,742	14,362,425	14,742,167

Reimbursements		
Year	Source	Amount
2014	RARF	379,742
2014	RARF	379,742
2014	None	0
2015	None	0
		759,484

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-RAY-20-03-A

Location: Ray Rd: Sossaman Rd to Ellsworth Rd

Miles: 0.00 Lanes Before: 0 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-116CZ	Construct roadway widening	2011	Local	0	0	4,138,385	4,138,385
Total:				0	0	4,138,385	4,138,385

Reimbursements		
Year	Source	Amount
2022	RARF	1,568,763
		1,568,763

RTPID: ACI-SOU-10-03-A

Location: Southern Ave at Country Club Dr

Miles: 0.50 Lanes Before: 6 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES181-015DZ	Design intersection improvement	2012	RARF	0	234,305	142,523	376,828
MES181-10RW	Acquisition of right-of-way for intersection improvement	2012	Local	0	0	2,546,698	2,546,698
MES14-117CZ	Construct intersection improvement	2013	Local	0	0	5,348,067	5,348,067
Total:				0	234,305	8,037,288	8,271,593

Reimbursements		
Year	Source	Amount
2012	RARF	234,305
2013	RARF	1,516,907
2014	RARF	3,033,814
		4,785,026

RTPID: ACI-SOU-10-03-B

Location: Southern Ave at Stapley Dr

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-016DZ3	Design intersection improvement	2011	Local	0	0	1,800,539	1,800,539
MES183-10RW	Acquisition of right-of-way for intersection improvement	2012	RARF	0	3,033,814	2,059,583	5,093,397
MES13-118CZ	Construct intersection improvement	2013	RARF	0	4,170,971	3,182,621	7,353,592
MES13-118CZ2	Construct intersection improvement	2013	Local	0	0	7,353,590	7,353,590
Total:				0	7,204,785	14,396,332	21,601,117

Reimbursements		
Year	Source	Amount
2012	RARF	1,133,394
2012	RARF	3,033,814
2013	RARF	4,170,971
2014	RARF	4,170,970
		12,509,149

RTPID: ACI-SOU-10-03-C

Location: Southern Ave at Lindsay Rd

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES186-09D	Design intersection improvement	2013	Local	0	0	491,256	491,256

Reimbursements		
Year	Source	Amount
2015	RARF	318,467

Appendix C: Arterial Life Cycle Program Listing

MES14-119RWZ	Acquisition of right-of-way for intersection improvement	2014	Local	0	0	1,983,877	1,983,877
MES15-119CZ	Construct intersection improvement	2015	RARF	0	3,279,997	2,502,599	5,782,595
Total:				0	3,279,997	4,977,733	8,257,729

2015	RARF	1,180,631
2015	RARF	3,279,997
		4,779,095

RTPID: ACI-SOU-10-03-D

Location: Southern Ave at Higley Rd

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES188-11D	Pre-Design/Design intersection improvement	2013	RARF	0	771,024	330,514	1,101,538
MES188-12RW	Acquisition of right-of-way for intersection improvement	2014	RARF	0	2,312,027	994,161	3,306,188
MES14-120CZ	Construct intersection improvement	2015	RARF	0	5,171,940	2,216,546	7,388,485
Total:				0	8,254,990	3,541,220	11,796,210

Reimbursements		
Year	Source	Amount
2013	RARF	771,024
2014	RARF	2,312,027
2015	RARF	5,171,940
		8,254,991

RTPID: ACI-VAL-10-03-A

Location: Val Vista Dr: Baseline Rd to Southern Ave

Miles: 1.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES310-10AD	Design roadway widening	2013	Local	0	0	910,353	910,353
MES310-11ARW	Acquisition of right-of-way for roadway widening	2013	Local	0	0	1,361,340	1,361,340
MES13-122CZ	Construct roadway widening	2014	Local	0	0	5,441,519	5,441,519
MES310-11ARWZ2	Acquisition of right-of-way for roadway widening	2014	Local	0	0	1,361,340	1,361,340
Total:				0	0	9,074,552	9,074,552

Reimbursements		
Year	Source	Amount
2021	RARF	636,933
2021	RARF	827,070
2021	RARF	3,271,965
2021	RARF	827,070
		5,563,038

RTPID: AII-CCB-10-03

Location: Country Club Dr at University Dr

Miles: 1.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES13-002DZ	Design intersection improvement	2013	Local	0	0	48,189	48,189
MES300-08ARW	Acquisition of right-of-way for intersection improvement	2014	Local	0	0	4,260,235	4,260,235
MES14-002DZ2	Design intersection improvement	2014	Local	0	0	48,189	48,189
MES15-103CZ	Construct intersection improvement	2015	Local	0	0	4,433,801	4,433,801

Reimbursements		
Year	Source	Amount
2019	RARF	33,523
2019	RARF	1,046,513
2019	RARF	33,523
2019	RARF	1,603,856

Appendix C: Arterial Life Cycle Program Listing

Total:	0	0	8,790,415	8,790,415
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2,717,415

RTPID: AII-DOB-10-03

Location: Dobson Rd at Guadalupe Rd

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-106CZ	Construct intersection improvement	2011	RARF	0	2,063,112	1,324,292	3,387,404
Total:				0	2,063,112	1,324,292	3,387,404

Reimbursements		
Year	Source	Amount
2011	RARF	2,063,112
		2,063,112

RTPID: AII-DOB-20-03

Location: Dobson Rd at University Dr

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES310-10ARW	Acquisition of right-of-way for intersection improvement	2011	Local	0	0	2,044,999	2,044,999
MES310-11AC	Construct intersection improvement	2011	Local	0	0	2,147,248	2,147,248
MES310-11ACZ2	Construct intersection improvement	2012	Local	0	0	2,147,249	2,147,249
Total:				0	0	6,339,497	6,339,497

Reimbursements		
Year	Source	Amount
2020	RARF	839,118
2020	RARF	832,832
2020	RARF	832,833
		2,504,783

RTPID: AII-HIG-10-03

Location: Higley Rd Pkwy: US 60 to SR 202L (RM) Grade Separations

Miles: 0.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES15-124DZ	Design intersection improvement	2015	Local	0	0	3,994,767	3,994,767
Total:				0	0	3,994,767	3,994,767

Reimbursements		
Year	Source	Amount
2018	RARF	2,796,012
		2,796,012

RTPID: AII-LND-10-03

Location: Lindsay Rd at Brown Rd

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES470-10AD	Design intersection improvement	2015	RARF	0	278,631	190,160	468,791
Total:				0	278,631	190,160	468,791

Reimbursements		
Year	Source	Amount
2015	RARF	278,631
		278,631

Appendix C: Arterial Life Cycle Program Listing

RTPID: AII-STA-10-03

Location: Stapley Dr at University Dr

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES490-09AD	Design intersection improvement	2013	Local	0	0	3,400,964	3,400,964
MES490-09ADZ	Design intersection improvement	2014	Local	0	0	3,400,964	3,400,964
MES490-10ARW	Acquisition of right-of-way for intersection improvement	2014	Local	0	0	1,073,611	1,073,611
MES490-10ARWZ	Acquisition of right-of-way for intersection improvement	2015	Local	0	0	1,073,611	1,073,611
MES13-121CZ	Construct intersection improvement	2015	Local	0	0	4,509,222	4,509,222
Total:				0	0	13,458,372	13,458,372

Reimbursements		
Year	Source	Amount
2016	CMAQ	139,329
2016	CMAQ	139,329
2016	CMAQ	419,545
2016	CMAQ	419,545
2016	CMAQ	1,666,712
		2,784,460

Agency: Peoria

RTPID: ACI-BRD-10-03-C

Location: 83rd Avenue: Butler Rd to Mountain View

Miles: 1.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO11-103CZ	Construct roadway widening	2011	RARF	0	3,549,349	1,863,260	5,412,609
Total:				0	3,549,349	1,863,260	5,412,609

Reimbursements		
Year	Source	Amount
2011	RARF	3,549,349
		3,549,349

RTPID: ACI-BRD-10-03-D

Location: 75th Avenue at Thunderbird Rd: Intersection Improvement

Miles: 0.20 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO11-104RWZ	Acquire right-of-way for intersection improvement	2011	Local	0	0	507,940	507,940
PEO11-104CZ	Construct intersection improvement	2011	Local	0	0	1,523,820	1,523,820
PEO12-104CZ	Construct intersection improvement	2012	Local	0	0	5,079,400	5,079,400
Total:				0	0	7,111,160	7,111,160

Reimbursements		
Year	Source	Amount
2012	RARF	355,558
2012	RARF	1,066,674
2012	None	0
		1,422,232

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-LKP-10-03-A

Location: Lake Pleasant Pkwy: Dynamite Blvd to CAP

Miles: 2.50 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO11-101CZ2	Construct roadway widening	2011	Local	0	0	10,299,237	10,299,237
PEO11-101CZ	Construct roadway widening	2011	Local	0	0	3,403,218	3,403,218
PEO11-101RWZ	Acquisition of right-of-way for roadway widening	2011	Local	0	0	975,245	975,245
PEO12-101CZ2	Construct roadway widening	2012	Local	0	0	8,207,453	8,207,453
PEO12-101CZ	Construct roadway widening	2012	Local	0	0	10,390,679	10,390,679
Total:				0	0	33,275,831	33,275,831

Reimbursements		
Year	Source	Amount
2024	RARF	7,209,467
2027	RARF	296,242
2024	RARF	682,671
2026	RARF	5,745,217
2025	RARF	4,229,471
		18,163,068

RTPID: ACI-LKP-10-03-C

Location: Lake Pleasant Pkwy: CAP to SR-74/Carefree Hwy

Miles: 1.80 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
None	Acquire right-of-way for roadway widening	2011	Local	0	0	3,453,992	3,453,992
Total:				0	0	3,453,992	3,453,992

Reimbursements		
Year	Source	Amount
2027	RARF	2,417,794
		2,417,794

Agency: Phoenix

RTPID: ACI-BMT-10-03

Location: Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd

Miles: 0.00 Lanes Before: 0 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX100-06D	Design roadway widening	2011	STP-MAG	2,554,938	0	1,095,119	3,650,057
PHX100-07RW	Acquisition of right-of-way for roadway widening	2012	STP-MAG	2,451,318	0	1,050,420	3,501,738
PHX100-12C	Construct roadway widening	2013	STP-MAG	8,694,917	0	3,726,248	12,421,165
PHX13-102CZ	Construct roadway widening	2014	STP-MAG	8,695,578	0	3,726,248	12,421,826
Total:				22,396,752	0	9,598,034	31,994,786

Reimbursements		
Year	Source	Amount
2011	STP-MAG	2,554,938
2012	STP-MAG	2,451,318
2013	STP-MAG	8,694,917
2014	STP-MAG	8,695,578
		22,396,751

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-RIO-10-03

Location: Avandia Rio Salado: 51st Avenue to 7th Street

Miles: 0.00

Lanes Before: 0

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX11-101RWZ	Acquisition of right-of-way for roadway widening	2011	STP-MAG	7,684,116	0	3,293,483	10,977,599
PHX12-101RWZ	Acquisition of right-of-way for roadway widening	2012	STP-MAG	7,684,116	0	3,293,483	10,977,599
PHX13-101CZ	Construct roadway widening	2013	STP-MAG	5,344,545	0	2,290,519	7,635,064
PHX13-101RWZ	Acquisition of right-of-way for roadway widening	2013	STP-MAG	7,684,116	0	3,293,483	10,977,599
PHX14-101CZ	Construct roadway widening	2014	STP-MAG	10,688,073	0	4,580,969	15,269,042
PHX15-101CZ	Construct roadway widening	2015	STP-MAG	5,345,335	0	2,290,659	7,635,994
Total:				44,430,302	0	19,042,596	63,472,898

Reimbursements		
Year	Source	Amount
2011	STP-MAG	7,684,116
2012	STP-MAG	7,684,116
2013	STP-MAG	5,344,545
2013	STP-MAG	7,684,116
2014	STP-MAG	10,688,073
2015	STP-MAG	5,345,335
		44,430,301

RTPID: ACI-SON10-03

Location: Sonoran Blvd: 15th Avenue to Cave Creek

Miles: 7.00

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX09-103RWZ2	Acquisition of right-of-way for roadway widening	2011	RARF	0	2,844,464	1,219,056	4,063,520
PHX11-103CZ	Construct roadway widening	2011	RARF	0	6,759,666	2,897,290	9,656,955
PHX10-103DZ	Design roadway widening	2011	RARF	0	1,422,232	609,528	2,031,760
PHX12-103CZ	Construct roadway widening	2012	RARF	0	10,809,826	4,633,582	15,443,408
PHX13-103CZ	Construct roadway widening	2013	RARF	0	10,608,835	4,547,079	15,155,914
Total:				0	32,445,022	13,906,535	46,351,557

Reimbursements		
Year	Source	Amount
2011	RARF	2,844,464
2011	RARF	6,759,666
2011	RARF	1,422,232
2012	RARF	10,809,826
2013	RARF	10,608,835
		32,445,023

Agency: Scottsdale

RTPID: ACI-CFR-10-03

Location: Carefree Hwy: Cave Creek Rd to Scottsdale Rd

Miles: 2.00

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT14-101DZ	Design roadway widening	2014	Local	0	0	942,829	942,829

Reimbursements		
Year	Source	Amount
2016	RARF	0

Appendix C: Arterial Life Cycle Program Listing

SCT15-101RWZ	Acquisition of right-of-way for roadway widening	2015	Local	0	0	3,949,405	3,949,405
Total:				0	0	4,892,234	4,892,234

RTPID: ACI-PMA-10-03-A

Location: Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd

Miles: 1.50

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-001CZ2	Construct roadway widening	2011	Local	0	0	12,953,052	12,953,052
SCT11-001CZ	Construct roadway widening	2011	RARF	0	8,935,213	3,829,377	12,764,590
Total:				0	8,935,213	16,782,429	25,717,642

RTPID: ACI-PMA-10-03-C

Location: Pima Rd: Pinnacle Peak Rd to Happy Valley Rd

Miles: 1.00

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT200-06AD	Design roadway widening	2011	Local	0	0	1,910,825	1,910,825
SCT200-06ARW	Acquisition of right-of-way for roadway widening	2012	Local	0	0	1,690,019	1,690,019
SCT13-007CZ	Construct roadway widening	2013	Local	0	0	14,056,180	14,056,180
SCT200-07AC	Construct roadway widening	2013	Local	0	0	5,052,073	5,052,073
Total:				0	0	22,709,098	22,709,098

RTPID: ACI-PMA-30-03-A

Location: Pima Rd: Via Linda to Via De Ventura

Miles: 1.30

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT12-113DZ	Design roadway widening	2012	Local	0	0	186,922	186,922
SCT13-113CZ	Construct roadway widening	2013	RARF	0	1,229,215	924,451	2,153,666
Total:				0	1,229,215	1,111,373	2,340,588

2016	RARF	2,764,584
		2,764,584

Reimbursements		
Year	Source	Amount
2012	RARF	9,067,138
2011	RARF	8,935,213
		18,002,351

Reimbursements		
Year	Source	Amount
2013	RARF	1,337,578
2014	RARF	1,183,014
2014	RARF	9,839,326
2015	RARF	3,536,451
		15,896,369

Reimbursements		
Year	Source	Amount
2013	RARF	101,588
2013	RARF	1,229,215
		1,330,803

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-PMA-30-03-B

Location: Pima Rd: Via De Ventura to Krail

Miles: 1.30

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-110CWZ	Construct roadway widening	2011	Local	0	0	4,906,700	4,906,700
Total:				0	0	4,906,700	4,906,700

Reimbursements		
Year	Source	Amount
2021	RARF	3,433,674
		3,433,674

RTPID: ACI-PMA-30-03-C

Location: Pima Rd: Krail to Chaparral Rd

Miles: 1.80

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-112CZ	Construct roadway widening	2011	Local	0	0	7,568,306	7,568,306
SCT11-112DZ	Design roadway widening	2011	Local	0	0	1,316,580	1,316,580
SCT12-112CZ	Construct roadway widening	2012	Local	0	0	7,568,306	7,568,306
Total:				0	0	16,453,192	16,453,192

Reimbursements		
Year	Source	Amount
2013	RARF	4,327,649
2012	RARF	751,751
2014	RARF	4,327,649
		9,407,049

RTPID: ACI-PMA-30-03-D

Location: Pima Rd: Chaparral Rd to Thomas Rd

Miles: 2.00

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-114DZ	Design roadway widening	2013	Local	0	0	877,720	877,720
SCT13-114CZ	Construct roadway widening	2013	RARF	0	2,885,099	2,163,824	5,048,924
SCT14-114CZ	Construct roadway widening	2014	RARF	0	2,876,071	2,172,853	5,048,924
Total:				0	5,761,170	5,214,397	10,975,568

Reimbursements		
Year	Source	Amount
2012	RARF	497,781
2013	RARF	2,885,099
2014	RARF	2,876,071
		6,258,951

RTPID: ACI-PMA-30-03-E

Location: Pima Rd: Thomas Rd to McDowell Rd

Miles: 1.00

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-111CZ	Construct roadway widening	2011	Local	0	0	3,972,091	3,972,091
SCT11-111DZ	Design roadway widening	2011	RARF	0	487,622	208,981	696,603

Reimbursements		
Year	Source	Amount
2012	RARF	2,778,432
2011	RARF	487,622

Appendix C: Arterial Life Cycle Program Listing

SCT12-111CZ	Construct roadway widening	2012	Local	0	0	3,972,091	3,972,091
Total:				0	487,622	8,153,163	8,640,785

RTPID: ACI-SAT-10-03-A

Location: Frank Lloyd Wright -Loop 101 Traffic Interchange

Miles: 0.40 Lanes Before: 6 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-103DZ	Pre-Design/Design roadway widening	2013	Local	0	0	52,542	52,542
SCT14-103CZ	Construct roadway widening	2014	Local	0	0	5,595,676	5,595,676
Total:				0	0	5,648,217	5,648,217

RTPID: ACI-SAT-10-03-B

Location: Raintree -Loop 101 Traffic Interchange

Miles: 0.40 Lanes Before: 4 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-104DZ	Pre-Design/Design roadway widening	2013	RARF	0	40,315	17,278	57,593
SCT14-104CZ	Construct roadway widening	2014	RARF	0	1,127,421	483,180	1,610,601
Total:				0	1,167,736	500,458	1,668,194

RTPID: ACI-SAT-10-03-C

Location: Northsight Blvd: Hayden to Frank Lloyd Wright

Miles: 0.35 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-105DZ	Pre-Design/Design roadway widening	2013	RARF	0	148,531	63,656	212,187
SCT14-105RWZ	Acquisition of right-of-way for roadway widening	2014	RARF	0	4,556,620	1,952,837	6,509,457
SCT15-105CZ	Construct roadway widening	2015	RARF	0	2,252,012	965,148	3,217,160
Total:				0	6,957,163	2,981,641	9,938,804

RTPID: ACI-SAT-10-03-D

Location: Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop

Miles: 0.00 Lanes Before: 0 Lanes After: 2

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost

2013	RARF	2,778,432
		6,044,486

Reimbursements		
Year	Source	Amount
2016	RARF	36,779
2016	RARF	3,916,973
		3,953,752

Reimbursements		
Year	Source	Amount
2013	RARF	40,315
2014	RARF	1,127,421
		1,167,736

Reimbursements		
Year	Source	Amount
2013	RARF	148,531
2014	RARF	4,556,620
2015	RARF	2,252,012
		6,957,163

Reimbursements		
Year	Source	Amount

Appendix C: Arterial Life Cycle Program Listing

SCT13-106DZ	Pre-Design/Design roadway widening	2013	Local	0	0	78,812	78,812
SCT14-106RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	500,155	500,155
SCT15-106CZ	Construct roadway widening	2015	Local	0	0	817,425	817,425
Total:				0	0	1,396,393	1,396,393

2016	RARF	55,169
2016	RARF	350,109
2016	RARF	572,198
		977,476

RTPID: ACI-SAT-10-03-E

Location: Redfield Rd: Scottsdale Rd to Hayden

Miles: 1.20 **Lanes Before:** 2 **Lanes After:** 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT14-107DZ	Design roadway widening	2014	RARF	0	218,553	93,665	312,218
SCT15-107CZ	Construct roadway widening	2015	RARF	0	1,546,556	662,810	2,209,366
SCT15-107CZ2	Construct roadway widening	2015	Local	0	0	987,585	987,585
Total:				0	1,765,109	1,744,060	3,509,169

Reimbursements		
Year	Source	Amount
2014	RARF	218,553
2015	RARF	1,546,556
2016	RARF	691,309
		2,456,418

RTPID: ACI-SAT-10-03-F

Location: Thunderbird-Raintree Loop

Miles: 0.00 **Lanes Before:** 0 **Lanes After:** 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-108DZ	Pre-Design/Design roadway widening	2013	RARF	0	306,256	131,253	437,509
SCT14-108RWZ	Acquisition of right-of-way for roadway widening	2014	RARF	0	5,094,496	2,183,356	7,277,852
SCT15-108RWZ	Acquisition of right-of-way for roadway widening	2015	RARF	0	9,180,742	3,934,604	13,115,346
Total:				0	14,581,495	6,249,212	20,830,707

Reimbursements		
Year	Source	Amount
2013	RARF	306,256
2014	RARF	5,094,496
2015	RARF	9,180,742
		14,581,494

RTPID: ACI-SCT-10-03-A

Location: Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd

Miles: 2.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-014DZ	Design roadway widening	2011	RARF	0	1,025,488	545,528	1,571,016
SCT210-10AC	Construct roadway widening	2011	RARF	0	3,791,772	7,576,973	11,368,746
SCT12-014CZ	Construct roadway widening	2012	RARF	0	3,791,772	7,576,973	11,368,746
Total:				0	8,609,032	15,699,475	24,308,507

Reimbursements		
Year	Source	Amount
2011	RARF	1,025,488
2011	RARF	3,791,772
2012	RARF	3,791,772
		8,609,032

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-SCT-10-03-B

Location: Scottsdale Rd: Pinnacle Peak to Jomax Rd

Miles: 2.00

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-109DZ	Design roadway widening	2013	RARF	0	1,789,331	2,679,673	4,469,004
SCT14-109RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	3,380,039	3,380,039
SCT15-109CZ	Construct roadway widening	2015	Local	0	0	29,959,509	29,959,509
Total:				0	1,789,331	36,019,221	37,808,552

Reimbursements		
Year	Source	Amount
2013	RARF	1,789,331
2014	None	0
2015	None	0
		1,789,331

RTPID: ACI-SFN-10-03-B

Location: Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden R Miles: 0.00 Lanes Before: 0 Lanes After: 2

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT14-102PZ	Pre-Design roadway widening	2014	Local	0	0	74,903	74,903
SCT15-102CZ	Construct roadway widening	2015	Local	0	0	6,719,751	6,719,751
SCT15-102DZ	Design roadway widening	2015	Local	0	0	896,735	896,735
SCT15-102RWZ	Acquisition of right-of-way for roadway widening	2015	Local	0	0	874,464	874,464
Total:				0	0	8,565,853	8,565,853

Reimbursements		
Year	Source	Amount
2016	RARF	52,380
2016	RARF	4,703,669
2016	RARF	627,505
2016	RARF	611,520
		5,995,074

RTPID: ACI-SHA-20-03-E

Location: Shea at 120/124th Streets

Miles: 0.40

Lanes Before: 6

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT08-930DX	Construct intersection improvement	2011	Local	0	0	1,443,091	1,443,091
SCT11-114RWZ	Acquisition of right-of-way for intersection improvement	2011	Local	0	0	41,903	41,903
SCT08-930	Construct intersection improvement	2011	Local	0	0	366,656	366,656
Total:				0	0	1,851,651	1,851,651

Reimbursements		
Year	Source	Amount
2027	RARF	1,010,164
2024	RARF	29,332
2024	RARF	256,659
		1,296,155

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-SHA-20-03-H

Location: Shea Blvd - 96th St to 144th St ITS Improvements

Miles: 6.25 Lanes Before: 6 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT08-936	Design ITS improvement	2011	Local	0	0	628,553	628,553
SCT09-937	Acquisition of right-of-way for ITS improvement	2012	Local	0	0	628,553	628,553
SCT10-938	Construct ITS improvement	2012	Local	0	0	2,095,175	2,095,175
Total:				0	0	3,352,281	3,352,281

Reimbursements		
Year	Source	Amount
2025	RARF	439,987
2025	RARF	439,987
2025	RARF	1,466,623
		2,346,597

RTPID: ACI-SHA-20-03-L

Location: Shea Blvd at Frank Lloyd Wright Blvd

Miles: 0.25 Lanes Before: 6 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-115RWZ	Acquisition of right-of-way for intersection improvement	2011	Local	0	0	104,759	104,759
SCT10-956	Construct intersection improvement	2011	Local	0	0	523,795	523,795
Total:				0	0	628,554	628,554

Reimbursements		
Year	Source	Amount
2023	RARF	73,331
2023	RARF	366,656
		439,987

Appendix C: Arterial Life Cycle Program Listing

Agency: Chandler

RTPID: ACI-GIL-10-03-B

Location: Gilbert Rd: Queen Creek to Ocotillo

Miles: 1.00

Lanes Before: 2

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN11-103RWZ	Acquisition of right-of-way for roadway widening	2011	Local	0	0	1,905,984	1,905,984
CHN12-103CZ	Construct roadway widening	2012	Local	0	0	806,765	806,765
CHN12-103CZ2	Construct roadway widening	2012	Local	0	0	2,680,693	2,680,693
CHN12-103CZ3	Construct roadway widening	2012	Local	0	0	4,608,995	4,608,995
Total:				0	0	10,002,437	10,002,437

Reimbursements		
Year	Source	Amount
2017	RARF	920,829
2017	RARF	564,736
2021	RARF	1,876,485
2026	RARF	258,413
		3,620,463

RTPID: ACI-GIL-10-03-C

Location: Gilbert Rd: Chandler Heights Rd to Hunt Hwy

Miles: 2.00

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN430-10ARW	Acquisition of right-of-way for roadway widening	2012	Local	0	0	3,140,937	3,140,937
CHN430-11AC	Construct roadway widening	2013	Local	0	0	13,573,073	13,573,073
CHN430-11ACZ2	Construct roadway widening	2013	Local	0	0	13,876,197	13,876,197
Total:				0	0	30,590,207	30,590,207

Reimbursements		
Year	Source	Amount
2026	RARF	1,069,587
2026	RARF	2,102,847
2027	RARF	2,405,971
		5,578,405

RTPID: ACI-GIL-10-03-D

Location: Gilbert Rd: Ocotillo Rd to Chandler Heights

Miles: 1.00

Lanes Before: 2

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN11-104RWZ	Acquisition of right-of-way for roadway widening	2011	Local	0	0	1,905,984	1,905,984
CHN14-104CZ	Construct roadway widening	2014	Local	0	0	806,765	806,765
CHN14-104CZ2	Construct roadway widening	2014	Local	0	0	2,680,693	2,680,693
CHN14-104CZ3	Construct roadway widening	2014	Local	0	0	4,608,995	4,608,995
Total:				0	0	10,002,437	10,002,437

Reimbursements		
Year	Source	Amount
2017	RARF	920,829
2017	RARF	564,736
2021	RARF	1,876,485
2026	RARF	258,413
		3,620,463

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-PRC-10-03-C

Location: McQueen Road: Ocotillo Road to Riggs Road

Miles: 2.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN10-101DZ	Design roadway widening	2014	RARF	0	805,931	345,399	1,151,330
CHN10-101CZ2	Construct roadway widening	2015	Local	0	0	3,893,104	3,893,104
CHN10-101RWZ	Acquisition of right-of-way for roadway widening	2015	RARF	0	1,848,902	792,386	2,641,288
CHN10-101CZ	Construct roadway widening	2015	RARF	0	2,460,741	2,077,959	4,538,700
Total:				0	5,115,574	7,108,848	12,224,422

Reimbursements		
Year	Source	Amount
2014	RARF	805,931
2022	RARF	2,110,719
2015	RARF	1,848,902
2015	RARF	2,460,741
		7,226,293

RTPID: ACI-PRC-10-03-D

Location: Ocotillo Road: Arizona Avenue to McQueen Road

Miles: 1.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN14-102DZ	Design roadway widening	2014	RARF	0	515,559	220,954	736,513
CHN14-102RWZ	Acquire right-of-way for roadway widening	2014	Local	0	0	1,930,172	1,930,172
CHN15-102CZ2	Construct roadway widening	2015	RARF	0	2,328,785	2,011,528	4,340,313
CHN15-102CZ	Construct roadway widening	2015	Local	0	0	3,786,727	3,786,727
Total:				0	2,844,344	7,949,381	10,793,725

Reimbursements		
Year	Source	Amount
2014	RARF	515,559
2015	RARF	1,351,120
2015	RARF	2,328,785
2022	RARF	2,031,760
		6,227,224

RTPID: AII-CHN-10-03

Location: Chandler Blvd at Alma School Rd

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN110-09C	Construct intersection improvement	2012	Local	0	0	9,846,277	9,846,277
Total:				0	0	9,846,277	9,846,277

Reimbursements		
Year	Source	Amount
2013	RARF	2,435,642
		2,435,642

RTPID: AII-CHN-20-03

Location: Chandler Blvd at Dobson Rd

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost

Reimbursements		
Year	Source	Amount

Appendix C: Arterial Life Cycle Program Listing

CHN120-07CZ2	Construct intersection improvement	2011	RARF	0	427,224	0	427,224
Total:				0	427,224	0	427,224

2011	RARF	427,224
		427,224

RTPID: AII-RAY-10-03

Location: Ray Rd at Alma School Rd

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN130-08C	Construct intersection improvement	2011	RARF	0	3,629,626	3,181,253	6,810,879
Total:				0	3,629,626	3,181,253	6,810,879

Reimbursements		
Year	Source	Amount
2011	RARF	3,629,626
		3,629,626

RTPID: AII-RAY-20-03

Location: Ray Rd at Dobson Rd

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN14-105DZ	Design intersection improvement	2014	Local	0	0	1,007,245	1,007,245
CHN15-105CZ	Construct intersection improvement	2015	Local	0	0	6,714,967	6,714,967
CHN15-105RWZ	Acquisition of right-of-way for intersection improvement	2015	Local	0	0	1,818,425	1,818,425
Total:				0	0	9,540,637	9,540,637

Reimbursements		
Year	Source	Amount
2016	STP-MAG	705,072
2016	STP-MAG	4,700,477
2016	STP-MAG	1,272,898
		6,678,447

RTPID: AII-RAY-40-03

Location: Ray Rd at McClintock Dr

Miles: 0.25 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN14106DZ	Design intersection improvement	2014	Local	0	0	877,720	877,720
CHN15-106CZ	Construct intersection improvement	2015	Local	0	0	5,851,469	5,851,469
CHN15-106RWZ	Acquisition of right-of-way for intersection improvement	2015	Local	0	0	1,290,168	1,290,168
Total:				0	0	8,019,357	8,019,357

Reimbursements		
Year	Source	Amount
2016	STP-MAG	614,404
2016	STP-MAG	4,096,028
2016	STP-MAG	903,117
		5,613,549

Agency: Fountain Hills

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-SHA-10-03-B

Location: Shea Blvd: Technology Dr to Cereus Wash

Miles: 0.80

Lanes Before: 5

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
FTH11-101CZ	Construct roadway widening	2011	Local	0	0	2,031,760	2,031,760
FTH09-908	Acquisition of right-of-way for roadway widening	2011	RARF	0	21,333	9,143	30,476
FTH10-909	Construct roadway widening	2011	RARF	0	1,422,232	609,528	2,031,760
FTH11-002DZ	Design roadway widening	2011	RARF	0	177,104	76,337	253,441
Total:				0	1,620,669	2,726,768	4,347,437

Reimbursements		
Year	Source	Amount
2012	RARF	1,422,232
2011	RARF	21,333
2011	RARF	1,422,232
2011	RARF	177,104
		3,042,901

Agency: Gilbert

RTPID: ACI-GER-20-03-A

Location: Germann Rd: Gilbert Rd to Val Vista Rd

Miles: 2.00

Lanes Before: 2

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB09-727	Design roadway widening	2013	Local	0	0	1,132,442	1,132,442
GLB14-102RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	1,733,758	1,733,758
GLB15-102CZ	Construct roadway widening	2015	Local	0	0	3,288,901	3,288,901
GLB15-102CZ2	Construct roadway widening	2015	Local	0	0	3,288,901	3,288,901
Total:				0	0	9,444,002	9,444,002

Reimbursements		
Year	Source	Amount
2025	RARF	791,976
2025	RARF	1,213,107
2025	RARF	2,302,074
2026	RARF	2,302,074
		6,609,231

RTPID: ACI-GER-20-03-B

Location: Germann Rd: Val Vista Dr to Higley

Miles: 2.00

Lanes Before: 2

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB09-728	Design roadway widening	2013	Local	0	0	1,624,755	1,624,755
GLB14-103RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	3,521,392	3,521,392
GLB15-103CZ	Construct roadway widening	2015	Local	0	0	5,576,621	5,576,621
GLB15-103CZ2	Construct roadway widening	2015	Local	0	0	11,311,989	11,311,989

Reimbursements		
Year	Source	Amount
2019	RARF	1,137,328
2019	RARF	2,464,974
2019	RARF	3,903,636
2026	RARF	7,918,393

Appendix C: Arterial Life Cycle Program Listing

Total:	0	0	22,034,757	22,034,757
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15,424,331

RTPID: ACI-GRN-10-03

Location: Greenfield Rd: Elliot Rd to Ray Rd

Miles: 2.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-810D	Design roadway widening	2013	Local	0	0	596,077	596,077
GLB12-815RW	Acquisition of right-of-way for roadway widening	2014	Local	0	0	2,438,228	2,438,228
GLB13-002CZ	Construct roadway widening	2015	RARF	0	1,743,186	747,978	2,491,164
Total:				0	1,743,186	3,782,283	5,525,469

Reimbursements		
Year	Source	Amount
2015	RARF	416,939
2015	RARF	1,592,825
2015	RARF	1,743,186
		3,752,950

RTPID: ACI-PWR-10-03-B

Location: Power Rd: Santan Fwy to Pecos Rd

Miles: 1.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB10-731C	Construct roadway widening	2011	Local	0	0	12,054,772	12,054,772
Total:				0	0	12,054,772	12,054,772

Reimbursements		
Year	Source	Amount
2013	RARF	6,958,729
		6,958,729

RTPID: ACI-QNC-10-03-C

Location: Queen Creek Rd: Lindsay Rd to Greenfield Rd

Miles: 2.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-011DZ	Design roadway widening	2013	RARF	0	707,718	303,307	1,011,025
GLB12-011RWZ	Acquisition of right-of-way for roadway widening	2014	RARF	0	4,150,542	2,284,789	6,435,331
GLB13-011CZ	Construct roadway widening	2015	RARF	0	6,672,087	3,179,429	9,851,516
Total:				0	11,530,347	5,767,525	17,297,872

Reimbursements		
Year	Source	Amount
2013	RARF	707,718
2014	RARF	4,150,542
2015	RARF	6,672,087
		11,530,347

RTPID: ACI-QNC-10-03-D

Location: Queen Creek Rd: Greenfield to Higley

Miles: 1.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-812D	Design roadway widening	2011	Local	0	0	1,074,824	1,074,824

Reimbursements		
Year	Source	Amount
2012	RARF	545,195

Appendix C: Arterial Life Cycle Program Listing

GLB12-817AW	Acquisition of right-of-way for roadway widening	2012	Local	0	0	4,289,348	4,289,348
GLB12-817AWZ2	Acquisition of right-of-way for roadway widening	2012	Local	0	0	4,289,350	4,289,350
GLB11-804	Construct roadway widening	2013	Local	0	0	3,414,089	3,414,089
GLB11-804CZ2	Construct roadway widening	2013	Local	0	0	3,414,089	3,414,089
Total:				0	0	16,481,700	16,481,700

2013	RARF	2,171,126
2014	RARF	2,171,128
2014	RARF	2,389,548
2015	RARF	2,389,548
		9,666,545

RTPID: ACI-RAY-10-03-A

Location: Ray Rd: Val Vista to Higley

Miles: 2.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB15-104DZ	Design roadway widening	2015	Local	0	0	943,317	943,317
Total:				0	0	943,317	943,317

Reimbursements		
Year	Source	Amount
2023	RARF	660,322
		660,322

RTPID: ACI-RAY-10-03-B

Location: Ray Rd: Higley to Recker

Miles: 1.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB15-105DZ	Design roadway widening	2015	Local	0	0	943,317	943,317
Total:				0	0	943,317	943,317

Reimbursements		
Year	Source	Amount
2022	RARF	660,322
		660,322

RTPID: ACI-RAY-10-03-C

Location: Ray Rd: Recker to Power

Miles: 1.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB15-106DZ	Design roadway widening	2015	Local	0	0	943,317	943,317
Total:				0	0	943,317	943,317

Reimbursements		
Year	Source	Amount
2023	RARF	660,322
		660,322

RTPID: AII-ELT-10-03

Location: Elliot Rd at Greenfield Rd

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB400-11AD	Design intersection improvement	2015	Local	0	0	357,751	357,751

Reimbursements		
Year	Source	Amount
2023	RARF	250,374

Appendix C: Arterial Life Cycle Program Listing

Total:	0	0	357,751	357,751
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250,374

RTPID: AII-ELT-50-03

Location: Elliot Rd at Val Vista Dr

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB15-101DZ	Design intersection improvement	2015	Local	0	0	650,707	650,707
Total:				0	0	650,707	650,707

Reimbursements		
Year	Source	Amount
2022	RARF	215,803
		215,803

RTPID: AII-GUD-30-03

Location: Guadalupe Rd at Cooper Rd

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-003CZ	Construct intersection improvement	2011	RARF	0	962,478	1,175,798	2,138,276
Total:				0	962,478	1,175,798	2,138,276

Reimbursements		
Year	Source	Amount
2011	RARF	962,478
		962,478

RTPID: AII-GUD-40-03

Location: Guadalupe Rd at Gilbert Rd

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB130-07D	Design intersection improvement	2011	Local	0	0	378,629	378,629
GLB130-08RW	Acquisition of right-of-way for intersection improvement	2012	Local	0	0	1,847,475	1,847,475
GLB13-004CZ	Construct intersection improvement	2013	Local	0	0	3,135,281	3,135,281
Total:				0	0	5,361,385	5,361,385

Reimbursements		
Year	Source	Amount
2013	RARF	265,040
2014	RARF	1,293,233
2015	RARF	2,194,696
		3,752,969

RTPID: AII-WRN-20-03

Location: Warner Rd at Greenfield Rd

Miles: 0.50 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB12-818D	Design intersection improvement	2013	RARF	0	331,547	142,092	473,639
GLB13-008RWZ	Acquisition of right-of-way for intersection improvement	2014	RARF	0	1,019,303	436,844	1,456,147
GLB14-008CZ	Construct intersection improvement	2015	RARF	0	2,402,118	1,029,479	3,431,597

Reimbursements		
Year	Source	Amount
2013	RARF	331,547
2014	RARF	1,019,303
2015	RARF	2,402,118

Appendix C: Arterial Life Cycle Program Listing

Total:	0	3,752,968	1,608,415	5,361,383	3,752,968
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Agency: Maricopa County

RTPID: ACI-DOB-10-03

Location: Dobson Road Bridge over the Salt River

Miles: 0.00 **Lanes Before:** 0 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA09-815	Design roadway widening	2013	Local	0	0	1,359,972	1,359,972
MMA14-101RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	10,884,233	10,884,233
MMA14-101RWZ2	Acquisition of right-of-way for roadway widening	2014	Local	0	0	7,209,102	7,209,102
MMA14-101CZ	Construct roadway widening	2015	Local	0	0	23,211,387	23,211,387
Total:				0	0	42,664,694	42,664,694

Reimbursements		
Year	Source	Amount
2013	None	0
2015	STP-MAG	7,618,963
2016	STP-MAG	5,046,371
2017	STP-MAG	5,857,383
		18,522,717

RTPID: ACI-ELM-10-03-A

Location: El Mirage Rd: Bell Rd to Deer Valley Drive

Miles: 3.00 **Lanes Before:** 2 **Lanes After:** 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA11-107CZ	Construct roadway widening	2011	Local	0	0	5,594,460	5,594,460
MMA11-107CZ2	Construct roadway widening	2011	Local	0	0	12,871,301	12,871,301
Total:				0	0	18,465,761	18,465,761

Reimbursements		
Year	Source	Amount
2017	RARF	2,929,054
2018	RARF	6,738,942
		9,667,996

RTPID: ACI-ELM-20-03

Location: El Mirage Rd: Thunderbird Rd to Bell Rd

Miles: 2.00 **Lanes Before:** 2 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA10-616	Design roadway widening	2011	RARF	0	209,517	89,794	299,311
MMA13-002DZ	Design roadway widening	2012	Local	0	0	616,579	616,579
MMA12-002DZ	Design roadway widening	2012	RARF	0	1,309,778	561,334	1,871,112
MMA12-102RWZ	Acquisition of right-of-way for roadway widening	2013	RARF	0	1,213,107	4,548,205	5,761,312
MMA11-822	Acquisition of right-of-way for roadway widening	2014	RARF	0	938,639	13,721,303	14,659,942

Reimbursements		
Year	Source	Amount
2011	RARF	209,517
2013	RARF	431,606
2012	RARF	1,309,778
2013	RARF	1,213,107
2014	RARF	938,639

Appendix C: Arterial Life Cycle Program Listing

MMA15-102CZ	Construct roadway widening	2015	RARF	0	5,838,242	2,502,103	8,340,345
Total:				0	9,509,283	22,039,318	31,548,601

RTPID: ACI-GIL-20-03

Location: Gilbert Road Bridge over the Salt River

Miles: 1.60 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA11-103DZ	Design roadway widening	2011	Local	0	0	2,413,941	2,413,941
MMA11-103RWZ	Acquisition of right-of-way for roadway widening	2011	Local	0	0	3,114,302	3,114,302
MMA15-103CZ	Construct roadway widening	2015	STP-MAG	10,187,655	0	23,908,955	34,096,610
Total:				10,187,655	0	29,437,198	39,624,853

RTPID: ACI-MCK-30-03

Location: McKellips Road Bridge over the Salt River

Miles: 0.80 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA15-104RWZ	Acquisition of right-of-way for roadway widening	2015	RARF	0	2,664,016	1,141,721	3,805,737
Total:				0	2,664,016	1,141,721	3,805,737

RTPID: ACI-MCK-40-03

Location: McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd

Miles: 1.96 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA13-105DZ	Design roadway widening	2013	Local	0	0	746,930	746,930
MMA14-105RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	1,136,387	1,136,387
MMA15-105RZ2	Project savings for roadway widening	2015	Local	0	0	10,220,266	10,220,266
MMA15-105RZ	Project savings for roadway widening	2015	Local	0	0	10,220,266	10,220,266
MMA15-105CZ	Construct roadway widening	2015	Local	0	0	14,832,794	14,832,794
MMA15-105RZ3	Project savings for roadway widening	2015	Local	0	0	10,220,267	10,220,267
Total:				0	0	47,376,910	47,376,910

2015	RARF	5,838,242
		9,940,889

Reimbursements		
Year	Source	Amount
2013	STP-MAG	1,689,759
2013	STP-MAG	2,044,891
2015	STP-MAG	10,187,655
		13,922,305

Reimbursements		
Year	Source	Amount
2015	RARF	2,664,016
		2,664,016

Reimbursements		
Year	Source	Amount
2014	STP-MAG	521,698
2015	STP-MAG	794,873
2017	RARF	10,220,266
2016	RARF	10,220,266
2016	STP-MAG	7,247,212
2018	RARF	10,220,267
		39,224,582

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-NOR-10-03-A

Location: Northern Parkway: Sarival to Dysart

Miles: 2.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA12-106RZ	Reimbursement for roadway widening	2012	Local	0	0	11,304,969	11,304,969
Total:				0	0	11,304,969	11,304,969

Reimbursements		
Year	Source	Amount
2016	STP-MAG	7,913,478
		7,913,478

RTPID: ACI-NOR-10-03-B

Location: Northern Parkway: Dysart to 111th

Miles: 2.50 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA11-923	Design roadway widening	2013	Local	0	0	1,152,346	1,152,346
MMA11-922	Acquisition of right-of-way for roadway widening	2014	Local	0	0	11,628,224	11,628,224
MMA14-113CX	Construct roadway widening	2014	Local	0	0	7,123,597	7,123,597
MMA15-113CX	Construct roadway widening	2015	Local	0	0	7,123,595	7,123,595
Total:				0	0	27,027,762	27,027,762

Reimbursements		
Year	Source	Amount
2016	STP-MAG	806,642
2016	STP-MAG	8,139,756
2017	STP-MAG	4,986,518
2017	STP-MAG	4,986,517
		18,919,433

RTPID: ACI-NOR-10-03-C

Location: Northern Parkway: Sarival Overpass

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA12-928	Construct roadway widening	2014	Local	0	0	6,442,665	6,442,665
MMA15-109CZ	Construct roadway widening	2015	Local	0	0	6,442,665	6,442,665
Total:				0	0	12,885,330	12,885,330

Reimbursements		
Year	Source	Amount
2017	STP-MAG	4,509,865
2017	STP-MAG	4,509,865
		9,019,730

RTPID: ACI-NOR-10-03-D

Location: Northern Parkway: Reems Overpass

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA12-925	Design roadway widening	2013	Local	0	0	838,070	838,070
MMA13-008CZ	Construct roadway widening	2014	Local	0	0	11,104,285	11,104,285

Reimbursements		
Year	Source	Amount
2016	STP-MAG	586,649
2017	STP-MAG	7,772,957

Appendix C: Arterial Life Cycle Program Listing

Total:	0	0	11,942,355	11,942,355
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8,359,606

RTPID: ACI-NOR-10-03-E

Location: Northern Parkway: Litchfield Overpass

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA14-110DZ	Design roadway widening	2014	Local	0	0	838,070	838,070
MMA15-110CZ	Construct roadway widening	2015	Local	0	0	10,627,475	10,627,475
Total:				0	0	11,465,545	11,465,545

Reimbursements		
Year	Source	Amount
2016	STP-MAG	586,649
2017	STP-MAG	7,259,782
		7,846,431

RTPID: ACI-NOR-10-03-F

Location: Northern Parkway: Agua Fria Bridge

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA14-111DZ	Design roadway widening	2013	Local	0	0	523,795	523,795
MMA15-111CZ	Construct roadway widening	2014	Local	0	0	6,495,045	6,495,045
Total:				0	0	7,018,840	7,018,840

Reimbursements		
Year	Source	Amount
2016	STP-MAG	366,656
2016	STP-MAG	4,546,531
		4,913,187

RTPID: ACI-NOR-10-03-G

Location: Northern Parkway: Northern Aven at L101

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA14-112DZ	Design intersection improvement	2014	Local	0	0	2,304,694	2,304,694
MMA15-112CZ	Construct intersection improvement	2015	Local	0	0	6,180,768	6,180,768
Total:				0	0	8,485,462	8,485,462

Reimbursements		
Year	Source	Amount
2016	STP-MAG	1,613,285
2017	STP-MAG	4,326,538
		5,939,823

RTPID: ACI-NOR-30-03-A

Location: Northern Parkway: Sarival to Dysart

Miles: 4.10 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA10-009CZ	Construct roadway widening	2011	STP-MAG	1,706,678	0	731,434	2,438,112
MMA11-929	Acquisition of right-of-way for roadway widening	2011	Local	0	0	8,139,479	8,139,479

Reimbursements		
Year	Source	Amount
2011	STP-MAG	1,706,678
2010	STP-MAG	5,697,636

Appendix C: Arterial Life Cycle Program Listing

MMA11-106CZ	Construct roadway widening	2012	STP-MAG	19,200,132	0	8,228,628	27,428,760
MMA12-106CZ	Construct roadway widening	2013	STP-MAG	14,422,855	0	6,181,223	20,604,078
Total:				35,329,665	0	23,280,764	58,610,429

2012	STP-MAG	19,200,132
2013	STP-MAG	14,422,855
		41,027,301

RTPID: ACI-NOR-30-03-B

Location: Northern Parkway: Corridorwide ROW Protection

Miles: 12.50 **Lanes Before:** 0 **Lanes After:** 0

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA10-004RWZ	Acquisition of right-of-way for roadway widening	2011	STP-MAG	772,074	0	330,889	1,102,963
MMA11-915	Acquisition of right-of-way for roadway widening	2012	STP-MAG	2,601,159	0	1,114,782	3,715,941
Total:				3,373,233	0	1,445,671	4,818,904

Reimbursements		
Year	Source	Amount
2011	STP-MAG	772,074
2012	STP-MAG	2,601,159
		3,373,233

Agency: Mesa

RTPID: ACI-BDW-10-03

Location: Broadway Rd: Dobson Rd to Country Club Dr

Miles: 2.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES100-06D	Design roadway widening	2013	RARF	0	366,871	182,872	549,743
MES100-07RW	Acquisition of right-of-way for roadway widening	2014	RARF	0	1,086,349	3,488,928	4,575,277
MES114-102DZ	Design roadway widening	2014	RARF	0	366,871	182,872	549,743
MES15-102CZ	Construct roadway widening	2015	RARF	0	5,360,506	8,009,956	13,370,462
Total:				0	7,180,597	11,864,628	19,045,225

Reimbursements		
Year	Source	Amount
2013	RARF	366,871
2014	RARF	1,086,349
2014	RARF	366,871
2015	RARF	5,360,506
		7,180,597

RTPID: ACI-BSL-10-03-A

Location: Baseline Rd: Power Rd to Ellsworth Rd

Miles: 3.00 **Lanes Before:** 4 **Lanes After:** 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES14-101DZ	Design roadway widening	2014	Local	0	0	1,299,009	1,299,009
MES15-101RWZ	Acquisition of right-of-way for roadway widening	2015	Local	0	0	3,895,979	3,895,979
Total:				0	0	5,194,988	5,194,988

Reimbursements		
Year	Source	Amount
2023	RARF	909,306
2023	RARF	2,726,871
		3,636,177

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-CRS-10-03-A

Location: Crismon Rd: Broadway to Guadalupe

Miles: 3.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES14-105DZ	Design roadway widening	2014	Local	0	0	1,780,899	1,780,899
MES15-105RWZ	Acquisition of right-of-way for roadway widening	2015	Local	0	0	5,342,697	5,342,697
Total:				0	0	7,123,596	7,123,596

Reimbursements		
Year	Source	Amount
2026	RARF	1,245,581
2026	RARF	3,736,745
		4,982,326

RTPID: ACI-GRN-20-03-B

Location: Greenfield Rd: Southern Ave to University Dr

Miles: 3.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES13-108PZ	Pre-Design roadway widening	2013	Local	0	0	434,749	434,749
Total:				0	0	434,749	434,749

Reimbursements		
Year	Source	Amount
2015	RARF	303,800
		303,800

RTPID: ACI-GUD-10-03-B

Location: Guadalupe Rd: Hawes Rd to Crismon Rd

Miles: 2.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES15-110DZ	Design roadway widening	2015	Local	0	0	2,948,121	2,948,121
Total:				0	0	2,948,121	2,948,121

Reimbursements		
Year	Source	Amount
2017	STP-MAG	782,548
		782,548

RTPID: ACI-HWS-10-03-D

Location: Hawes Rd: Santan Fwy to Ray Rd

Miles: 0.00 Lanes Before: 0 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-111CZ	Construct roadway widening	2011	Local	0	0	2,546,699	2,546,699
Total:				0	0	2,546,699	2,546,699

Reimbursements		
Year	Source	Amount
2021	RARF	1,516,907
		1,516,907

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-MER-10-03-A

Location: Meridian Rd: Baseline Rd to Ray

Miles: 0.00

Lanes Before: 0

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES15-114DZ	Design roadway widening	2015	Local	0	0	2,398,977	2,398,977
Total:				0	0	2,398,977	2,398,977

Reimbursements		
Year	Source	Amount
2016	RARF	1,678,236
		1,678,236

RTPID: ACI-MES-10-03-A

Location: Mesa Dr: US-60 (Superstition Fwy) to Southern

Miles: 1.00

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-125DZ	Design roadway widening	2011	RARF	0	1,108,863	475,227	1,584,090
MES11-125RWZ	Acquisition of right-of-way for roadway widening	2011	RARF	0	1,080,272	893,614	1,973,886
MES12-125RWZ	Acquisition of right-of-way for roadway widening	2012	RARF	0	1,080,272	893,614	1,973,886
MES150-10C	Construct roadway widening	2012	RARF	0	2,464,974	1,437,616	3,902,590
MES150-10CZ2	Construct roadway widening	2013	RARF	0	2,464,974	1,437,616	3,902,590
Total:				0	8,199,355	5,137,687	13,337,042

Reimbursements		
Year	Source	Amount
2011	RARF	1,108,863
2011	RARF	1,080,272
2012	RARF	1,080,272
2012	RARF	2,464,974
2013	RARF	2,464,974
		8,199,355

RTPID: ACI-MES-10-03-B

Location: Mesa Dr at Broadway Rd

Miles: 1.00

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES151-09D	Design intersection improvement	2013	Local	0	0	686,000	686,000
MES151-09DZ2	Design intersection improvement	2014	RARF	0	379,742	306,259	686,001
MES151-10RW	Acquisition of right-of-way for intersection improvement	2014	Local	0	0	6,685,083	6,685,083
MES151-10RWZ	Acquisition of right-of-way for intersection improvement	2015	Local	0	0	6,685,083	6,685,083
Total:				0	379,742	14,362,425	14,742,167

Reimbursements		
Year	Source	Amount
2014	RARF	379,742
2014	RARF	379,742
2014	None	0
2015	None	0
		759,484

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-RAY-20-03-A

Location: Ray Rd: Sossaman Rd to Ellsworth Rd

Miles: 0.00 Lanes Before: 0 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-116CZ	Construct roadway widening	2011	Local	0	0	4,138,385	4,138,385
Total:				0	0	4,138,385	4,138,385

Reimbursements		
Year	Source	Amount
2022	RARF	1,568,763
		1,568,763

RTPID: ACI-SOU-10-03-A

Location: Southern Ave at Country Club Dr

Miles: 0.50 Lanes Before: 6 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES181-10RW	Acquisition of right-of-way for intersection improvement	2012	Local	0	0	2,546,698	2,546,698
MES181-015DZ	Design intersection improvement	2012	RARF	0	234,305	142,523	376,828
MES14-117CZ	Construct intersection improvement	2013	Local	0	0	5,348,067	5,348,067
Total:				0	234,305	8,037,288	8,271,593

Reimbursements		
Year	Source	Amount
2013	RARF	1,516,907
2012	RARF	234,305
2014	RARF	3,033,814
		4,785,026

RTPID: ACI-SOU-10-03-B

Location: Southern Ave at Stapley Dr

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-016DZ3	Design intersection improvement	2011	Local	0	0	1,800,539	1,800,539
MES183-10RW	Acquisition of right-of-way for intersection improvement	2012	RARF	0	3,033,814	2,059,583	5,093,397
MES13-118CZ2	Construct intersection improvement	2013	Local	0	0	7,353,590	7,353,590
MES13-118CZ	Construct intersection improvement	2013	RARF	0	4,170,971	3,182,621	7,353,592
Total:				0	7,204,785	14,396,333	21,601,118

Reimbursements		
Year	Source	Amount
2012	RARF	1,133,394
2012	RARF	3,033,814
2014	RARF	4,170,970
2013	RARF	4,170,971
		12,509,149

RTPID: ACI-SOU-10-03-C

Location: Southern Ave at Lindsay Rd

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES186-09D	Design intersection improvement	2013	Local	0	0	491,256	491,256

Reimbursements		
Year	Source	Amount
2015	RARF	318,467

Appendix C: Arterial Life Cycle Program Listing

MES14-119RWZ	Acquisition of right-of-way for intersection improvement	2014	Local	0	0	1,983,877	1,983,877
MES15-119CZ	Construct intersection improvement	2015	RARF	0	3,279,997	2,502,599	5,782,596
Total:				0	3,279,997	4,977,732	8,257,729

2015	RARF	1,180,631
2015	RARF	3,279,997
		4,779,095

RTPID: ACI-SOU-10-03-D

Location: Southern Ave at Higley Rd

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES188-11D	Pre-Design/Design intersection improvement	2013	RARF	0	771,024	330,514	1,101,538
MES188-12RW	Acquisition of right-of-way for intersection improvement	2014	RARF	0	2,312,027	994,161	3,306,188
MES14-120CZ	Construct intersection improvement	2015	RARF	0	5,171,940	2,216,546	7,388,486
Total:				0	8,254,991	3,541,221	11,796,212

Reimbursements		
Year	Source	Amount
2013	RARF	771,024
2014	RARF	2,312,027
2015	RARF	5,171,940
		8,254,991

RTPID: ACI-VAL-10-03-A

Location: Val Vista Dr: Baseline Rd to Southern Ave

Miles: 1.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES310-11ARW	Acquisition of right-of-way for roadway widening	2013	Local	0	0	1,361,340	1,361,340
MES310-10AD	Design roadway widening	2013	Local	0	0	910,353	910,353
MES310-11ARWZ2	Acquisition of right-of-way for roadway widening	2014	Local	0	0	1,361,340	1,361,340
MES13-122CZ	Construct roadway widening	2014	Local	0	0	5,441,519	5,441,519
Total:				0	0	9,074,552	9,074,552

Reimbursements		
Year	Source	Amount
2021	RARF	827,070
2021	RARF	636,933
2021	RARF	827,070
2021	RARF	3,271,965
		5,563,038

RTPID: AII-CCB-10-03

Location: Country Club Dr at University Dr

Miles: 1.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES13-002DZ	Design intersection improvement	2013	Local	0	0	48,189	48,189
MES300-08ARW	Acquisition of right-of-way for intersection improvement	2014	Local	0	0	4,260,235	4,260,235
MES14-002DZ2	Design intersection improvement	2014	Local	0	0	48,189	48,189
MES15-103CZ	Construct intersection improvement	2015	Local	0	0	4,433,801	4,433,801

Reimbursements		
Year	Source	Amount
2019	RARF	33,523
2019	RARF	1,046,513
2019	RARF	33,523
2019	RARF	1,603,856

Appendix C: Arterial Life Cycle Program Listing

Total:	0	0	8,790,414	8,790,414
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2,717,415

RTPID: AII-DOB-10-03

Location: Dobson Rd at Guadalupe Rd

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES11-106CZ	Construct intersection improvement	2011	RARF	0	2,063,112	1,324,292	3,387,404
Total:				0	2,063,112	1,324,292	3,387,404

Reimbursements		
Year	Source	Amount
2011	RARF	2,063,112
		2,063,112

RTPID: AII-DOB-20-03

Location: Dobson Rd at University Dr

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES310-11AC	Construct intersection improvement	2011	Local	0	0	2,147,248	2,147,248
MES310-10ARW	Acquisition of right-of-way for intersection improvement	2011	Local	0	0	2,044,999	2,044,999
MES310-11ACZ2	Construct intersection improvement	2012	Local	0	0	2,147,249	2,147,249
Total:				0	0	6,339,496	6,339,496

Reimbursements		
Year	Source	Amount
2020	RARF	832,832
2020	RARF	839,118
2020	RARF	832,833
		2,504,783

RTPID: AII-HIG-10-03

Location: Higley Rd Pkwy: US 60 to SR 202L (RM) Grade Separations

Miles: 0.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES15-124DZ	Design intersection improvement	2015	Local	0	0	3,994,767	3,994,767
Total:				0	0	3,994,767	3,994,767

Reimbursements		
Year	Source	Amount
2018	RARF	2,796,012
		2,796,012

RTPID: AII-LND-10-03

Location: Lindsay Rd at Brown Rd

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES470-10AD	Design intersection improvement	2015	RARF	0	278,631	190,160	468,791
Total:				0	278,631	190,160	468,791

Reimbursements		
Year	Source	Amount
2015	RARF	278,631
		278,631

Appendix C: Arterial Life Cycle Program Listing

RTPID: AII-STA-10-03

Location: Stapley Dr at University Dr

Miles: 0.50 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
MES490-09AD	Design intersection improvement	2013	Local	0	0	3,400,964	3,400,964
MES490-09ADZ	Design intersection improvement	2014	Local	0	0	3,400,964	3,400,964
MES490-10ARW	Acquisition of right-of-way for intersection improvement	2014	Local	0	0	1,073,611	1,073,611
MES490-10ARWZ	Acquisition of right-of-way for intersection improvement	2015	Local	0	0	1,073,611	1,073,611
MES13-121CZ	Construct intersection improvement	2015	Local	0	0	4,509,222	4,509,222
Total:				0	0	13,458,372	13,458,372

Reimbursements		
Year	Source	Amount
2016	CMAQ	139,329
2016	CMAQ	139,329
2016	CMAQ	419,545
2016	CMAQ	419,545
2016	CMAQ	1,666,712
		2,784,460

Agency: Peoria

RTPID: ACI-BRD-10-03-C

Location: 83rd Avenue: Butler Rd to Mountain View

Miles: 1.00 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO11-103CZ	Construct roadway widening	2011	RARF	0	3,549,349	1,863,260	5,412,609
Total:				0	3,549,349	1,863,260	5,412,609

Reimbursements		
Year	Source	Amount
2011	RARF	3,549,349
		3,549,349

RTPID: ACI-BRD-10-03-D

Location: 75th Avenue at Thunderbird Rd: Intersection Improvement

Miles: 0.20 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO11-104CZ	Construct intersection improvement	2011	Local	0	0	1,523,820	1,523,820
PEO11-104RWZ	Acquire right-of-way for intersection improvement	2011	Local	0	0	507,940	507,940
PEO12-104CZ	Construct intersection improvement	2012	Local	0	0	5,079,400	5,079,400
Total:				0	0	7,111,160	7,111,160

Reimbursements		
Year	Source	Amount
2012	RARF	1,066,674
2012	RARF	355,558
2012	None	0
		1,422,232

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-LKP-10-03-A

Location: Lake Pleasant Pkwy: Dynamite Blvd to CAP

Miles: 2.50 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO11-101CZ	Construct roadway widening	2011	Local	0	0	3,403,218	3,403,218
PEO11-101RWZ	Acquisition of right-of-way for roadway widening	2011	Local	0	0	975,245	975,245
PEO11-101CZ2	Construct roadway widening	2011	Local	0	0	10,299,237	10,299,237
PEO12-101CZ	Construct roadway widening	2012	Local	0	0	10,390,679	10,390,679
PEO12-101CZ2	Construct roadway widening	2012	Local	0	0	8,207,453	8,207,453
Total:				0	0	33,275,832	33,275,832

Reimbursements		
Year	Source	Amount
2027	RARF	296,242
2024	RARF	682,671
2024	RARF	7,209,467
2025	RARF	4,229,471
2026	RARF	5,745,217
		18,163,068

RTPID: ACI-LKP-10-03-C

Location: Lake Pleasant Pkwy: CAP to SR-74/Carefree Hwy

Miles: 1.80 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
None	Acquire right-of-way for roadway widening	2011	Local	0	0	3,453,992	3,453,992
Total:				0	0	3,453,992	3,453,992

Reimbursements		
Year	Source	Amount
2027	RARF	2,417,794
		2,417,794

Agency: Phoenix

RTPID: ACI-BMT-10-03

Location: Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd

Miles: 0.00 Lanes Before: 0 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX100-06D	Design roadway widening	2011	STP-MAG	2,554,938	0	1,095,119	3,650,057
PHX100-07RW	Acquisition of right-of-way for roadway widening	2012	STP-MAG	2,451,318	0	1,050,420	3,501,738
PHX100-12C	Construct roadway widening	2013	STP-MAG	8,694,917	0	3,726,248	12,421,165
PHX13-102CZ	Construct roadway widening	2014	STP-MAG	8,695,578	0	3,726,248	12,421,826
Total:				22,396,751	0	9,598,035	31,994,786

Reimbursements		
Year	Source	Amount
2011	STP-MAG	2,554,938
2012	STP-MAG	2,451,318
2013	STP-MAG	8,694,917
2014	STP-MAG	8,695,578
		22,396,751

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-RIO-10-03

Location: Avandia Rio Salado: 51st Avenue to 7th Street

Miles: 0.00

Lanes Before: 0

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX11-101RWZ	Acquisition of right-of-way for roadway widening	2011	STP-MAG	7,684,116	0	3,293,483	10,977,599
PHX12-101RWZ	Acquisition of right-of-way for roadway widening	2012	STP-MAG	7,684,116	0	3,293,483	10,977,599
PHX13-101RWZ	Acquisition of right-of-way for roadway widening	2013	STP-MAG	7,684,116	0	3,293,483	10,977,599
PHX13-101CZ	Construct roadway widening	2013	STP-MAG	5,344,545	0	2,290,519	7,635,064
PHX14-101CZ	Construct roadway widening	2014	STP-MAG	10,688,073	0	4,580,969	15,269,042
PHX15-101CZ	Construct roadway widening	2015	STP-MAG	5,345,335	0	2,290,659	7,635,994
Total:				44,430,301	0	19,042,596	63,472,897

Reimbursements		
Year	Source	Amount
2011	STP-MAG	7,684,116
2012	STP-MAG	7,684,116
2013	STP-MAG	7,684,116
2013	STP-MAG	5,344,545
2014	STP-MAG	10,688,073
2015	STP-MAG	5,345,335
		44,430,301

RTPID: ACI-SON10-03

Location: Sonoran Blvd: 15th Avenue to Cave Creek

Miles: 7.00

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX11-103CZ	Construct roadway widening	2011	RARF	0	6,759,666	2,897,290	9,656,956
PHX10-103DZ	Design roadway widening	2011	RARF	0	1,422,232	609,528	2,031,760
PHX09-103RWZ2	Acquisition of right-of-way for roadway widening	2011	RARF	0	2,844,464	1,219,056	4,063,520
PHX12-103CZ	Construct roadway widening	2012	RARF	0	10,809,826	4,633,582	15,443,408
PHX13-103CZ	Construct roadway widening	2013	RARF	0	10,608,835	4,547,079	15,155,914
Total:				0	32,445,023	13,906,535	46,351,558

Reimbursements		
Year	Source	Amount
2011	RARF	6,759,666
2011	RARF	1,422,232
2011	RARF	2,844,464
2012	RARF	10,809,826
2013	RARF	10,608,835
		32,445,023

Agency: Scottsdale

RTPID: ACI-CFR-10-03

Location: Carefree Hwy: Cave Creek Rd to Scottsdale Rd

Miles: 2.00

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT14-101DZ	Design roadway widening	2014	Local	0	0	942,829	942,829

Reimbursements		
Year	Source	Amount
2016	RARF	0

Appendix C: Arterial Life Cycle Program Listing

SCT15-101RWZ	Acquisition of right-of-way for roadway widening	2015	Local	0	0	3,949,405	3,949,405
Total:				0	0	4,892,234	4,892,234

RTPID: ACI-PMA-10-03-A

Location: Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd

Miles: 1.50

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-001CZ	Construct roadway widening	2011	RARF	0	8,935,213	3,829,377	12,764,590
SCT11-001CZ2	Construct roadway widening	2011	Local	0	0	12,953,052	12,953,052
Total:				0	8,935,213	16,782,429	25,717,642

RTPID: ACI-PMA-10-03-C

Location: Pima Rd: Pinnacle Peak Rd to Happy Valley Rd

Miles: 1.00

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT200-06AD	Design roadway widening	2011	Local	0	0	1,910,825	1,910,825
SCT200-06ARW	Acquisition of right-of-way for roadway widening	2012	Local	0	0	1,690,019	1,690,019
SCT200-07AC	Construct roadway widening	2013	Local	0	0	5,052,073	5,052,073
SCT13-007CZ	Construct roadway widening	2013	Local	0	0	14,056,180	14,056,180
Total:				0	0	22,709,097	22,709,097

RTPID: ACI-PMA-30-03-A

Location: Pima Rd: Via Linda to Via De Ventura

Miles: 1.30

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT12-113DZ	Design roadway widening	2012	Local	0	0	186,922	186,922
SCT13-113CZ	Construct roadway widening	2013	RARF	0	1,229,215	924,451	2,153,666
Total:				0	1,229,215	1,111,373	2,340,588

2016	RARF	2,764,584
		2,764,584

Reimbursements		
Year	Source	Amount
2011	RARF	8,935,213
2012	RARF	9,067,138
		18,002,351

Reimbursements		
Year	Source	Amount
2013	RARF	1,337,578
2014	RARF	1,183,014
2015	RARF	3,536,451
2014	RARF	9,839,326
		15,896,369

Reimbursements		
Year	Source	Amount
2013	RARF	101,588
2013	RARF	1,229,215
		1,330,803

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-PMA-30-03-B

Location: Pima Rd: Via De Ventura to Krail

Miles: 1.30

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-110CWZ	Construct roadway widening	2011	Local	0	0	4,906,700	4,906,700
Total:				0	0	4,906,700	4,906,700

Reimbursements		
Year	Source	Amount
2012	RARF	3,433,674
		3,433,674

RTPID: ACI-PMA-30-03-C

Location: Pima Rd: Krail to Chaparral Rd

Miles: 1.80

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-112CZ	Construct roadway widening	2011	Local	0	0	7,568,306	7,568,306
SCT11-112DZ	Design roadway widening	2011	Local	0	0	1,316,580	1,316,580
SCT12-112CZ	Construct roadway widening	2012	Local	0	0	7,568,306	7,568,306
Total:				0	0	16,453,192	16,453,192

Reimbursements		
Year	Source	Amount
2013	RARF	4,327,649
2012	RARF	751,751
2014	RARF	4,327,649
		9,407,049

RTPID: ACI-PMA-30-03-D

Location: Pima Rd: Chaparral Rd to Thomas Rd

Miles: 2.00

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-114CZ	Construct roadway widening	2013	RARF	0	2,885,099	2,163,824	5,048,923
SCT13-114DZ	Design roadway widening	2013	Local	0	0	877,720	877,720
SCT14-114CZ	Construct roadway widening	2014	RARF	0	2,876,071	2,172,853	5,048,924
Total:				0	5,761,170	5,214,397	10,975,567

Reimbursements		
Year	Source	Amount
2013	RARF	2,885,099
2012	RARF	497,781
2014	RARF	2,876,071
		6,258,951

RTPID: ACI-PMA-30-03-E

Location: Pima Rd: Thomas Rd to McDowell Rd

Miles: 1.00

Lanes Before: 2

Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-111CZ	Construct roadway widening	2011	Local	0	0	3,972,091	3,972,091
SCT11-111DZ	Design roadway widening	2011	RARF	0	487,622	208,981	696,603

Reimbursements		
Year	Source	Amount
2012	RARF	2,778,432
2011	RARF	487,622

Appendix C: Arterial Life Cycle Program Listing

SCT12-111CZ	Construct roadway widening	2012	Local	0	0	3,972,091	3,972,091
Total:				0	487,622	8,153,163	8,640,785

RTPID: ACI-SAT-10-03-A

Location: Frank Lloyd Wright -Loop 101 Traffic Interchange

Miles: 0.40 Lanes Before: 6 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-103DZ	Pre-Design/Design roadway widening	2013	Local	0	0	52,542	52,542
SCT14-103CZ	Construct roadway widening	2014	Local	0	0	5,595,676	5,595,676
Total:				0	0	5,648,218	5,648,218

RTPID: ACI-SAT-10-03-B

Location: Raintree -Loop 101 Traffic Interchange

Miles: 0.40 Lanes Before: 4 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-104DZ	Pre-Design/Design roadway widening	2013	RARF	0	40,315	17,278	57,593
SCT14-104CZ	Construct roadway widening	2014	RARF	0	1,127,421	483,180	1,610,601
Total:				0	1,167,736	500,458	1,668,194

RTPID: ACI-SAT-10-03-C

Location: Northsight Blvd: Hayden to Frank Lloyd Wright

Miles: 0.35 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-105DZ	Pre-Design/Design roadway widening	2013	RARF	0	148,531	63,656	212,187
SCT14-105RWZ	Acquisition of right-of-way for roadway widening	2014	RARF	0	4,556,620	1,952,837	6,509,457
SCT15-105CZ	Construct roadway widening	2015	RARF	0	2,252,012	965,148	3,217,160
Total:				0	6,957,163	2,981,641	9,938,804

RTPID: ACI-SAT-10-03-D

Location: Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop

Miles: 0.00 Lanes Before: 0 Lanes After: 2

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost

2013	RARF	2,778,432
		6,044,486

Reimbursements		
Year	Source	Amount
2016	RARF	36,779
2016	RARF	3,916,973
		3,953,752

Reimbursements		
Year	Source	Amount
2013	RARF	40,315
2014	RARF	1,127,421
		1,167,736

Reimbursements		
Year	Source	Amount
2013	RARF	148,531
2014	RARF	4,556,620
2015	RARF	2,252,012
		6,957,163

Reimbursements		
Year	Source	Amount

Appendix C: Arterial Life Cycle Program Listing

SCT13-106DZ	Pre-Design/Design roadway widening	2013	Local	0	0	78,812	78,812
SCT14-106RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	500,155	500,155
SCT15-106CZ	Construct roadway widening	2015	Local	0	0	817,425	817,425
Total:				0	0	1,396,392	1,396,392

2016	RARF	55,169
2016	RARF	350,109
2016	RARF	572,198
		977,476

RTPID: ACI-SAT-10-03-E

Location: Redfield Rd: Scottsdale Rd to Hayden

Miles: 1.20 Lanes Before: 2 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT14-107DZ	Design roadway widening	2014	RARF	0	218,553	93,665	312,218
SCT15-107CZ	Construct roadway widening	2015	RARF	0	1,546,556	662,810	2,209,366
SCT15-107CZ2	Construct roadway widening	2015	Local	0	0	987,585	987,585
Total:				0	1,765,109	1,744,060	3,509,169

Reimbursements		
Year	Source	Amount
2014	RARF	218,553
2015	RARF	1,546,556
2016	RARF	691,309
		2,456,418

RTPID: ACI-SAT-10-03-F

Location: Thunderbird-Raintree Loop

Miles: 0.00 Lanes Before: 0 Lanes After: 4

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-108DZ	Pre-Design/Design roadway widening	2013	RARF	0	306,256	131,253	437,509
SCT14-108RWZ	Acquisition of right-of-way for roadway widening	2014	RARF	0	5,094,496	2,183,356	7,277,852
SCT15-108RWZ	Acquisition of right-of-way for roadway widening	2015	RARF	0	9,180,742	3,934,604	13,115,346
Total:				0	14,581,494	6,249,213	20,830,707

Reimbursements		
Year	Source	Amount
2013	RARF	306,256
2014	RARF	5,094,496
2015	RARF	9,180,742
		14,581,494

RTPID: ACI-SCT-10-03-A

Location: Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd

Miles: 2.00 Lanes Before: 4 Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT210-10AC	Construct roadway widening	2011	Local	0	0	11,368,746	11,368,746
SCT11-014DZ	Design roadway widening	2011	RARF	0	1,025,488	545,528	1,571,016
SCT12-014CZ	Construct roadway widening	2012	Local	0	0	11,368,746	11,368,746
Total:				0	1,025,488	23,283,019	24,308,507

Reimbursements		
Year	Source	Amount
2012	RARF	3,791,772
2011	RARF	1,025,488
2013	RARF	3,791,772
		8,609,032

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-SCT-10-03-B

Location: Scottsdale Rd: Pinnacle Peak to Jomax Rd

Miles: 2.00

Lanes Before: 4

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT13-109DZ	Design roadway widening	2013	RARF	0	1,789,331	2,679,673	4,469,004
SCT14-109RWZ	Acquisition of right-of-way for roadway widening	2014	Local	0	0	3,380,039	3,380,039
SCT15-109CZ	Construct roadway widening	2015	Local	0	0	29,959,509	29,959,509
Total:				0	1,789,331	36,019,221	37,808,552

Reimbursements		
Year	Source	Amount
2013	RARF	1,789,331
2014	None	0
2015	None	0
		1,789,331

RTPID: ACI-SFN-10-03-B

Location: Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden R Miles: 0.00 Lanes Before: 0 Lanes After: 2

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT14-102PZ	Pre-Design roadway widening	2014	Local	0	0	74,903	74,903
SCT15-102CZ	Construct roadway widening	2015	Local	0	0	6,719,751	6,719,751
SCT15-102RWZ	Acquisition of right-of-way for roadway widening	2015	Local	0	0	874,464	874,464
SCT15-102DZ	Design roadway widening	2015	Local	0	0	896,735	896,735
Total:				0	0	8,565,853	8,565,853

Reimbursements		
Year	Source	Amount
2016	RARF	52,380
2016	RARF	4,703,669
2016	RARF	611,520
2016	RARF	627,505
		5,995,074

RTPID: ACI-SHA-20-03-E

Location: Shea at 120/124th Streets

Miles: 0.40

Lanes Before: 6

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT08-930	Construct intersection improvement	2011	Local	0	0	366,656	366,656
SCT08-930DX	Construct intersection improvement	2011	Local	0	0	1,443,091	1,443,091
SCT11-114RWZ	Acquisition of right-of-way for intersection improvement	2011	Local	0	0	41,903	41,903
Total:				0	0	1,851,650	1,851,650

Reimbursements		
Year	Source	Amount
2024	RARF	256,659
2027	RARF	1,010,164
2024	RARF	29,332
		1,296,155

Appendix C: Arterial Life Cycle Program Listing

RTPID: ACI-SHA-20-03-H

Location: Shea Blvd - 96th St to 144th St ITS Improvements

Miles: 6.25

Lanes Before: 6

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT08-936	Design ITS improvement	2011	Local	0	0	628,553	628,553
SCT09-937	Acquisition of right-of-way for ITS improvement	2012	Local	0	0	628,553	628,553
SCT10-938	Construct ITS improvement	2012	Local	0	0	2,095,175	2,095,175
Total:				0	0	3,352,281	3,352,281

Reimbursements		
Year	Source	Amount
2025	RARF	439,987
2025	RARF	439,987
2025	RARF	1,466,623
		2,346,597

RTPID: ACI-SHA-20-03-L

Location: Shea Blvd at Frank Lloyd Wright Blvd

Miles: 0.25

Lanes Before: 6

Lanes After: 6

FY 2011 - FY 2015 MAG Transportation Improvement Program (Constant Dollar Amounts - May Differ from YOE Amounts in TIP)							
TIPIDN	Work Description	Year	Funding	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT10-956	Construct intersection improvement	2011	Local	0	0	523,795	523,795
SCT11-115RWZ	Acquisition of right-of-way for intersection improvement	2011	Local	0	0	104,759	104,759
Total:				0	0	628,554	628,554

Reimbursements		
Year	Source	Amount
2023	RARF	366,656
2023	RARF	73,331
		439,987